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U. S. DEPT. OF AGRICULTURE.
CATALOGUE and PRICE LIST

of the

RICHMOND NURSERY

J. W. ADAMS, Proprietor



Richmond Beach, Washington

.....

WRITE YOUR ADDRESS PLAINLY in the blanks below. Also keep your order separate from other matter you may wish to write about.

Name.....

Postoffice _____, R. F. D. No. _____.

Station

County..... State.....

Date

Amt. Enclosed, \$.....

Forward by

State if wanted by Mail. Freight. Express or Steamer

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INFORMATION

In presenting my 18th annual catalog and price list, I wish to thank my many friends and customers for the liberal trade extended me in the past and to assure you of my appreciation of your continued patronage, which we will make every effort to merit.

I urgently request trial orders and correspondence from new customers, feeling confident that you will be pleased with my stock and method of doing business.

My stock is all budded or grafted on strong two-year-old roots (no piece root grafts), therefore, when you get a one-year-old tree you have a three-year-old root, a two-year-old tree, a four-year-old root, and so on, the root being two years in advance of the tree, which is sufficient to insure a strong and rapid growth.

I am located fourteen miles north of Seattle, on the G. N. R. R., a 45-minute ride from Seattle, or via Seattle-Everett Interurban, get off at Richmond Highlands and go one mile west. Yost Auto Stage, Stewart St., Bus Depot, Seattle, Visitors always welcome.

I do a strictly mail order business, employing no agents, which enables me to save my customers from 25 to 50 per cent.

Guarantee—I guarantee all stock true to name and will replace any that prove otherwise, or will refund the original purchase price, but will not be responsible for more than the price paid for stock, and all sales are made with this understanding.

PRICES AND DELIVERY—It is my aim and intention to give good value to all purchasers. Mail orders receive personal attention in selecting and packing, and will be shipped in accordance with instructions. We can send small items by mail, also to out-of-the-way points not reached by express lines. Ten per cent of order should be added to cover postage charges. If no shipping instructions are given, orders will be sent by express or freight, as I may judge most convenient and satisfactory, customer paying the charges but our responsibility ceases in all cases with delivery to transportation company on outside orders, and Seattle orders are delivered free within city limits. Transportation charges, by express or freight, are not high as both are given low special rates.

NOTICE—My customers are requested to notify me immediately if all stock is not satisfactory (error in filling order) or any grievance whatever so I may at once make ample amends, as I desire to conduct my business in all respects satisfactory to those who favor me with their confidence. You are requested to call at nursery and select your stock, or order by mail, which will receive my prompt and personal attention. Give full shipping instructions, sign name plainly, and if by boat give name or some landing at your place.

PLANTING SEASON—It is advisable to order early as a better selection and more complete assortment can be had. I advise early fall planting for all nursery stock in all coast sections, beginning about November 1st, but can be very successfully done as late as April 15th.

I will be pleased to submit prices by letter on list of wants. Any information you may desire will be cheerfully given. Correspondence solicited.

LANDSCAPE DEPARTMENT—Best results are attained in landscape and other gardening work when both experience and taste work together. Our Landscape Department is under well-equipped and expert management. We are always glad to offer suggestions without charge to intending purchasers, but where landscape problems require special visits, plans, specifications, etc., a charge is made consistent with value of services rendered. We will be pleased to take up this matter more fully with those who are interested.

PREPARING TREES FOR PLANTING

Upon receipt of trees from the nursery, bundles should be opened at once and checked with the order. They should then be placed at a slant in a trench dug to the depth of one to two feet and covered with soil to at least one foot above the roots, packing the same by pouring water or tramping the soil about the trees. If it is late in the spring and the weather is warm and dry, especially if there is any sign of bark shriveling, the whole bundle of trees or shrubs should be laid flat in a trench and covered, tops and all, with at least one foot of soil, after which the trench should be filled with water each day for three or four days. By this time the trees will have absorbed sufficient moisture to make the bark plump and full. They are then ready for planting.

In case it is not convenient to heel in the trees at once, the whole bundle may be dipped in a tub of water, or held under the faucet to moisten the packing well, after which they may be kept for a day or two in a cool shady place until planted.

Prune carefully the bruised and broken parts of the roots, preferably with a sharp knife. Cut on a slant in such a way that the face of the cut will be downward when the tree is set in an upright position.

HOW TO PLANT

The holes should be staked out and dug before exposing the trees. The roots must be protected carefully from the sun and drying winds, as either will very soon wither up the fibrous roots which are necessary for quick and vigorous growth. The holes should be dug from six to twelve inches larger than the roots of the trees, to allow for filling in a few inches of loose soil, on top of which the tree should be planted to the depth it formerly stood in the nursery row. Take out for planting at one time only as many trees as can be planted in a reasonable time, to insure proper protection. In digging deep holes, the surface soil should be kept separate from the sub-soil. In planting the better soil should be used next to the roots. The trees should be placed in the hole with the roots spread out in their natural position, filling the best soil carefully about the roots and firmly tramping in the same. Continue filling and tramping in until near the level of the ground, then see that the last few inches of soil are loose, so as to hold the rainfall and other moisture. Never round up the soil in a mound about the tree, as this turns away the water. Mulching with manure, straw, leaves and similar materials will help hold the moisture and keep the ground from cracking and baking, adding fertility and insuring vigorous growth.

PRUNING

In transplanting trees that have been moved without balls of earth attached to the roots, the tops should be pruned to secure a balance between the top and root system. This is a matter of judgment, however, and no set and fast rule can be applied.

The first object is to establish a balance between the top and the roots, cutting off all bruised and broken branches. The second is to shape the top so as to make a good foundation for a well-shaped tree. Of course, this cannot be done at one time. It is necessary each year to look after the shape of the tops, selecting such branches as are most desirable for the building of the tree; then cutting off the surplus. This applies especially to fruit trees. For apple trees, it is a general rule to cut back each year one-half of the last season's growth. Shade trees and other ornamental stock, including shrubs and evergreens, are pruned only for desired shape.

The best time for pruning fruit trees, in the Puget Sound country, is the month of January and not later than the end of February while on the east side of the Cascades it may be done one month later. All winter pruning and spraying should be done at the time when trees are dormant.

SPRAYING AND TIME TO SPRAY

The spraying of fruit trees has proven to be an absolute necessity. Our mild climate is naturally favorable to the growth of considerable fungi and insect pests, and without spraying it is impossible to grow healthy trees or produce good, clean fruit. It is of the greatest importance that trees from the time of planting, be kept growing without check. The trees should be kept clean and free from moss, as well as insect pests. Whitewashing tree trunks is a common error. The only benefit received is elimination of moss, but much harm is done by clogging the pores of the bark.

After the trees are pruned, spraying is in order. Winter spraying must be done before the buds begin to swell. Old trees, if dirty and mossy, should first be cleaned with soap and water or with a solution of one can of Concentrated Lye to ten or twelve gallons of water, applied with a spray pump, which is the easiest way to reach the tops. On the larger limbs or trunk a scrubbing brush may be used to advantage. After trees are clean, use a suitable Winter spray, applying same on a calm day when trees are dry. Where trees are infested with scale or other pests, two sprayings are necessary, the second applied one or two weeks after the first. Summer spraying should be done as necessity arises, depending upon the kind of pest. Generally the first summer spraying of fruit trees is applied by the time the blossoms are dropping, being followed by a second and third spraying according to the pest to be eliminated. The neglected tree can never produce good fruit. The commercial orchardist can attain success only by directing proper attention to the pruning, spraying and general care of his trees. The owner of a small home orchard will find himself well repaid for the little time and material required to insure an abundant yield of fine, clean fruit.

WHEN AND HOW TO PLANT

This climate is very peculiar and well adapted to a wide range of varieties of Nursery stock that has been successfully grown only in certain parts of Europe. The varieties range from the hardiest to semi-tropical plants. Evergreens especially thrive better in our climate, obtaining better growth and color than in any other part of the world.

Evergreens may be successfully transplanted the year round providing sufficient water is used, but the best time to transplant is early in the fall or late in the spring. Ornamental deciduous trees and shrubs and all kinds of fruit trees and berry bushes may be set out any time after the rainy season commences (generally some time in November) until the first of April. The early planting, however, is much preferable as it gives the trees and plants a chance to establish a new root system before the dry season commences. Any size plants or trees may be transplanted successfully providing they have been properly cared for in the Nursery. Our stock is transplanted every two or three years thereby producing a root system that will hold firmly to a ball of soil on the Evergreens, and a mass of fibre roots on the deciduous trees, insuring full success in transplanting.

We make a specialty of large size fruit trees in varieties most adapted to this climate. These are transplanted every year in our Nursery to insure a perfect root system and can be set out by the planter as safely as smaller trees. Many of these trees are highly ornamental, producing fruit as well as beautifying the home. Our stock is large and complete. We invite requests for estimates on planting of large orchards.

FRUIT TREES

APPLES

The following list of apples embraces varieties which have proven best and can be recommended as most satisfactory for general home and commercial planting in this locality. A few others are grown in limited quantities. Inquire for anything not listed here.

1 year old, 4-6 ft. high, 65c each; \$6.00 per 10; \$55.00 per 100.

2 and 3 year old, 85c each; \$8.00 per 10; \$75.00 per 100.

Large, select trees, in some varieties, \$1.00 to \$2.50 each.

SUMMER APPLES

Yellow Transparent. Pale yellow, ripens two weeks before Early Harvest; tender, juicy, sub-acid. Best of early apples. August.

Duchess of Oldenburg. Medium size, red and pale yellow; flesh juicy crisp;

sub-acid; tree a vigorous grower and good bearer. August 15th.

Early Harvest. Medium size, yellow; tender and juicy.

Red Astrachan. Fruit medium size, red, juicy and good. Aug.-Sept.

Red June. Extra early; red.

FALL APPLES

Alexander. Large, deep red, flesh crisp and juicy, good. October.

Fameuse or Snow. An excellent apple of medium size, whitish ground striped with red, flesh snowy white and juicy, highly flavored; September to October.

Gravenstein. Large, striped, tender and juicy, abundant bearer. November to December.

Red Gravenstein. New. Possesses all the good qualities of the old Gravenstein in flavor, size, shape and ripening period, to which is added a bright red color which greatly increases its attractiveness and market value. 2-year branched, \$1.25.

Maiden Blush. Rather large pale yellow with beautiful red cheek, fine grained, tender and juicy. September and October.

Rambo. A very popular autumn variety fruit, medium size with a rich flavor. October to December.

20-Oz. Pippin. Very large, striped with red on yellow ground; tree hardy and good bearer. October to December.

Waxen. Tree very thrifty, fruit medium size with deep, rich, yellow color. The best for drying and cooking.

WINTER APPLES

Bismark. Tree bears very young; a very desirable apple for home use; of good size and quality. December.

Bailey Sweet. Tree hardy, vigorous and productive, fruit large yellow striped dark red. The best late sweet apple. November.

Baldwin. Large, skin yellow with red in the sun. Flesh white, mild and juicy; a good bearer. December to February.

Blue Pearmain. Tree hardy, fruit large dark red, rich sub-acid. December to February.

Delicious. A thrifty grower, very hardy, brilliant dark red with gold near blossom end; large size; fine quality. A good keeper.

Eng. Russett. A good keeper, medium size; skin russett color.

Grimes Golden. Fruit medium to large, transparent golden yellow; extra good keeper and market variety.

Golden Russett. Tree a strong grower of good size and quality, and of grand flavor.

Jonathan. Red and yellow, juicy and rich, very productive; one of the best for table and market.

King David. Yellow. Bright red cheeks; sub-acid; good keeper.

King of Tompkins County. Red striped, very large, excellent quality; one of the best. November and December.

THE RICHMOND NURSERY

WINTER APPLES—Continued

Lady Sweeting. A sweet apple of good quality, skin green becoming yellow when ripe. December and January.

Mammoth Black Twig—(Paragon). Very large, bright red, pleasant sub-acid tree; vigorous and productive. January.

Macintosh Red. Very hardy, regular bearer, quality very good; tender and juicy; dark red. Medium size. November to January.

Ortley. Pale yellow of Belleflower type; excellent quality.

Northern Spy. Striped red, large sub-acid, tender and juicy.

RAINIER APPLE

One of the very best of recent introductions. Originated in Yakima Valley. Large, skin yellowish green underneath, with an over-coloring of dark red, slightly streaked. Flesh yellowish, with practically no grain; mild flavored, slightly subacid, with a pleasing aroma. Extra long keeper, keeping in common storage until April and in cold storage until October. Good to eat from January on. Mr. W. W. Scott, the originator, has a number of these trees, and every year has topped the market with this variety. Mr. F. Eberle, manager of the Yakima County Horticultural Union, states that he considers it superior to any other variety. You will make no mistake in giving the Rainier a trial. \$1.50 each, 2 year old.

Rome Beauty. Dark red, striped large, good quality; a good commercial variety east of the mountains. Not recommended on this side Cascades. A late keeper.

Oregon Red Winter. Medium large, regular bearer and good keeper. Deep red, of good quality.

R. I. Greening. Tree hardy, abundant bearer, fruit large, skin smooth dark green; tender and fine grained. November to February.

Spitzenberg — (Esopus). Brilliant red with gray dots, large round, conical. High quality, firm, rich, spicy and delicious; a good apple and a fair bearer. January and February.

Winterstein. Quality of the Gravenstein.

Winsap. Fruit medium size, dark red and of splendid flavor; abundant bearer. January and February.

Wolf River. Fruit very large and

handsome; dark red, flesh white; a good bearer. November and December.

Wealthy. Tree very hardy; fruit of excellent quality, skin yellow shaded with deep red; rich, tender and juicy. October and November.

Wagner. Fruit medium to large, deep red in sun; flesh firm, sub-acid and excellent; very productive and bears young. Recommended for the Puget Sound country. January to March.

Winter Banana. Fruit large and fine grained; a beautiful golden yellow, shaded with bright red. An excellent table and market variety.

Yellow Newtown Pippin. A golden yellow medium size; crisp, juicy, and of fine flavor. January to March.

Yellow Belleflower. Large, oblong, skin yellow with beautiful tinge of red on the sunny side. Crisp and juicy. November to January.

CRAB APPLES

Same price as Apples

Florence. Large, deep red.

General Grant. Of good size and quality; tree a strong grower.

Hyslop. Good size, dark crimson with bloom; tart; very showy and most beautiful of all the class.

Red Siberian. Small, bright red, covered with light bloom; excellent for preserving. September.

Yellow Siberian. Small, golden yellow.

Whitney. Largest of the crabs. Hardy upright grower, fruit large glossy green, striped with red, flesh firm and juicy.

Transcendent. Striped red, very handsome; hardy and strong grower.

PEARS

Pears thrive best on rich, heavy soils, clay or clay loam preferred. They are profitable and do exceptionally well on Puget Sound.

1-year old, 4-6 feet high, 75c each; \$7.00 per 10; \$65.00 per 100.

2- and 3-year old, \$1.00 each; \$9.50 per 10; \$80.00 per 100.

Large specimen trees in some varieties, \$1.25 to \$3.00.

Anjou. Large, yellow, somewhat russeted, red cheeks; fine grained, buttery melting; excellent. October to December.

Bartlett. Large, clear, yellow skin; buttery, very juicy and high flavored. Vigorous and heavy bearer. The most extensively planted for home use and market. August-September.

Bosc. Handsome deep yellow, slightly russet; very highest quality; tender and aromatic. Tree rather weak grower. October.

Clairgeau. Large, deep yellow with bluish russett specks; flesh high flavored and tender and juicy. October.

Crocker Bartlett. Improved Bartlett.

Clapp's Favorite. Good for home orchards and close-by markets, but not a shipper like the Bartlett and others. Large, resembles Bartlett, but ripens a few days earlier. A good canner. August-September.

Comice. Yellow, faintly blushed crimson; handsome, fine quality and good keeper, but rather light bearer in some districts. October-November.

Seckel. Small, dull yellow with russett and colored cheek; very juicy, rich and melting; high flavored and a favorite for home and close-by markets. September-October.

Howell. Medium size, roundish, russett on sunny side.

Flemish Beauty. Large, pale yellow, becoming reddish brown at maturity on sunny side; good. October.

Fall Butter. Fruit below medium size; flesh white, juicy, sweet. August.

Idaho. Fine-grained, flesh white, tender and juicy. October.

Keiffer. Tree a strong grower and very prolific. First class canner.

Burre Easter. Tree an upright and thrifty grower. Fruit large, flesh white. Fine-grained, melting and juicy. December.

Winter Nellis. Russett. Tree a strong grower and a prolific bearer; flesh yellowish white. Fine grained and good. December-January.

Winter Bartlett. Fruit large, very much resembling the Bartlett; flesh tender, melting and juicy. A good late pear.

CHERRIES

Washington is famous for its cherries, there being no locality where they do better than on Puget Sound. They are one of the best fruits, are profitable, and should be more extensively planted.

1-year-old, 4 to 6 feet high, \$1.00 each; \$9.50 per 10; \$90.00 per hundred.

2-year-old, well branched, 5 to 6 feet, \$1.25 each; \$11.00 per 10.

3-year-old, well branched, 5 to 7 feet, \$1.75 each; \$15.00 per 10.

Large specimen trees in some varieties, \$2.50 to \$5.00 each.

Bing. Fruit immense size; black, firm and very fine, ripens July just before Royal Anne. One of the best table and market varieties. Sweet.

Black Tartarian. Large, black, tender, sweet; rather rich, good flavor. Ripens medium early. Tree strong, upright grower, and good bearer.

Kentish—(Early Richmond). Medium size, dark red; juicy, rich acid flavor. Very productive, hardy and reliable; early.

Lambert. Large size and fine quality. Deep red, almost black; flesh firm and flavor unsurpassed. One of the best shippers; ripens the later part of July. Sweet.

Black Republican. Good size, purplish flesh; firm and a good shipper.

Centennial. A good cherry. Sweet and firm; same as Royal Anne, but ripens a little earlier.

English Morello. Sour; large, deep red. Rich acid flavor.

Gov. Wood. Large, light red; rich and delicious. Tree strong grower and productive. Sweet.

May Duke. Large red, juicy and rich; vigorous and productive. Middle of July. Sour.

Montmorency. Large, red, and of good quality. A good bearer and shipper. Sour.

THE RICHMOND NURSERY

CHERRIES—Continued

Major Francis (Ox Heart). Similar to May Duke, though a little more spicy in flavor. Earlier than May Duke.

Late Duke. The latest cherry. Sour, red, and good size. August. One of the best canners.

Royal Anne. Fruit very large. Rich, red and white; good for table, canning and shipping. The best sweet cherry.

Waterhouse. Long stem. One of the best pollenisers.

PLUMS

4- to 6-feet high, 75c each; \$7.00 per 10; \$65.00 per 100.

2-year-old trees in some varieties, \$1.00 each.

Abundance. Early, bright cherry red with bloom; flesh yellow; sweet.

Burbank. Ripens in August. Large, round, mottled red and yellow; tree hardy and vigorous.

Bradshaw. Very large, oval; dark violet red; juicy, sweet and good. A valuable market variety. August-September.

Columbia. Very large, round, dark red; rich vinous flavor. Hangs on tree a long time. October.

Champion. Very large and of fine quality.

Climax. Large, dark red; flesh yellow and juicy.

Coe's Golden Drop. Medium size, yellow, sweet and good. September.

Blue Damson. Small, roundish oval. Dark purple. Favorite for preserves.

Peach Plum. Large, roundish, brownish red; coarse grained but juicy; pleasant, sprightly flavor. Free-stone. July.

Maynard. Tree vigorous grower; fruit large and very good.

Green Gage. Fruit small, yellow and very sweet.

Washington. Large, dark purple, sweet, juicy and good.

Sugar. Very large and delicious; one of the best.

Reine Claude. Productive and hardy, fruit roundish, medium size. Color green, yellowing at maturity. The best of Greengages. Good cooking and canning.

Santa Rosa. Regular bearer, fruit large, purplish crimson, valuable for shipping and home use.

Yellow Egg. Largest size, egg shaped. Excellent for cooking.

PRUNES

Same price as plums except where noted

French or Petite. The well-known California favorite for drying. Medium to small, egg shaped; violet purple. Juicy, very sweet, rich and sugary.

Golden. Medium size, rich, golden yellow. Very sweet.

Hungarian (Pond's Seedling). Very large, dark red, juicy and sweet. A good shipper.

Italian. The famous Oregon prune of commerce. More extensively planted than all other varieties combined. Large, oval-shaped, rich dark purple with whitish bloom. Flesh solid, fine

flavor; delicious either fresh or dried. Tree vigorous, productive and constant bearer.

Silver. Bears heavily; large, handsome and is ranked as one of the best.

Tennant. Large size, sweet and a good bearer.

Tragedy. Reddish purple, rich and sweet.

PEACHES

Same price and grades as Plums

Admiral Dewey. Large yellow free-stone; good on Puget Sound.

Alexander. Early, medium size; flesh greenish white; very juicy and of good quality. Clingstone.

Crawford Early. Large, yellow, and of excellent quality.

Crawford Late. Fruit very large;

flesh deep yellow, with dark red cheek.

Elberta. Large yellow, with red cheek; juicy with good flavor.

Hale's Early. Medium size, skin white with red cheek. August.

Foster. Flesh white, firm and juicy; a good peach on Puget Sound.

Orange. Cling; large, yellow.

APRICOTS

1-year-old, 4 to 6 feet, \$1.00 each

Blenheim. Large deep yellow.

good drying and canning variety.
Ripens in July.

Moorbark. Very large, orange with whitish cheek; one of the best.

Tilton. Large, flesh firm, yellow, decidedly freestone, tree vigorous, regular and heavy bearer.

Royal. Medium size, oval, sweet; a

PERSIMMONS

Four to six feet, \$1.00 to \$1.50.

American. Small fruit, orange yellow with whitish bloom; very astringent until fully ripe or after first frost. Tree is very handsome; dark, dense foliage, fine for lawn.

Japanese. Fruit is large and better than the American, not so astringent, but tree is not so ornamental.

MULBERRY

Downing Everbearing. Very large, black. \$1.50 each.

Russian. Small fruit, tree hardy and prolific. \$1.50 each.

NECTARINE

Four to six feet high, \$1.00 each.

Early Violet. Medium size, skin yellowish green with purple cheek.

Boston. Very large and handsome, deep yellow with red in sun.

QUINCE

Two-year-old, four to five feet high, \$1.00 to \$2.50 each.

Champion. The most popular variety. Large roundish, with short neck; color light yellow. Good quality, very productive.

Orange. Large, golden yellow, very productive.

Pineapple. Large and good quality.

NUT TREES

ALMOND

Strong, well branched trees, 75c to \$1.50 each.

Pearless, Drake's Seedling, I. G. L., Ne Plus Ultra, Nonpareil.

CHESTNUTS

Strong, well branched trees, \$1.25 to \$2.00.

American Sweet, Italian or Spanish, Japanese.

FILBERT

Strong, well branched trees, 75c to \$1.50 each.

Barcelona. Very large; first quality. **DuChilly.** Full fleshed; largest grown.

BUTTERNUT

A beautiful growing tree, with wide spreading head, reddish foliage, very hardy. Nuts large, rough, hard shell with sweet, rich kernels. Four to six foot trees 75c; six to eight feet, \$1.00 each.

WALNUTS

English Walnut. (Franquette) Seedlings, thrifty, abundant bearer. 1 to 2 feet 50c; 2 to 4 ft. 75c; 4 to 6 ft. \$1.25; 6 to 8 ft. \$2.00 each.

English Walnut. Grafted, 4 to 6 feet \$2.25 each.

Japan Walnut. 2 to 3 ft. 75c to \$1.25 each.

Black Walnuts. 4 to 6 ft. 75c; 6 to 8 ft. \$1.00; 8 to 10 ft. \$1.50 each.

SMALL FRUITS

Low prices can always be made on all small fruits when wanted in large quantities for commercial planting. Write for special prices on your list of wants. Inquire for anything not listed. I can no doubt furnish it.



BLACKBERRIES

Mammoth. Strong grower of trailing habit, enormously productive; fruit enormous size, seeds small, flavor unsurpassed, \$1.50 per 12; \$10 per 100.

Cory Thornless Blackberry (New). This is the Blackberry long looked for. Identical with the Himalaya Giant except entirely thornless, making it easier to cultivate and possible to pick three times as many in a day. Fruit is large, small core, almost seedless, jet black and finest flavored. The culture and trellising is the same as for the Himalaya. Four of the strongest vines should be trained on wires, pruned annually and no suckers allowed to grow at base of plant. Big, 2-year old plants, 50c each; \$5.00 per doz. Large well-rooted tips 20c each; doz. \$2.00; \$15.00 per 100.

Himalaya Giant. A strong, rampant trailing plant, very productive, and thrives under most severe conditions. Fruit large and of fine quality. Strong plants 20c each; \$1.50 per 12; \$10.00 per 100.

Lawton. The favorite market variety, large, good quality, an upright grower; 20c each; \$1.50 per 12; \$7.50 per 100.

Oregon Evergreen. Berries large, black, sweet and rich. Bears from July to November. Fine for covering fences. 20c each; \$1.50 per 12; \$8.00 per 100.

Kittatiny. Large, glossy black; one of the most valuable sorts. 20c each; \$1.50 per 12; \$10.00 per 100.

Snyder. Large and very productive, very good; 20c each; \$1.50 per 12; \$10.00 per 100.

LOGANBERRY

Well known everywhere as a standard fruit for home and market garden. It is being more extensively planted than any other small fruit. A strong trailing grower; fruit large, with shape of the blackberry, the color of the raspberry, and the flavor a combination of both. Strong 1-year-old plants, 15c each; \$1.50 per 12; \$10 per 100.

PHENOMENAL BERRY

Originated by Luther Burbank; a cross between red raspberry and the dewberry. A trifle larger than the loganberry, but not as prolific, soft and not as good a shipper; 1-year-old 30c each; \$2.00 per 12; \$13.00 per 100.

RASPBERRIES

Strong, heavy plants, 15c each; \$1.50 per doz., \$10.00 per 100.

Cumberland (Black). Very large, firm, high quality, hardy and the best mid-season market variety; a good shipper.

Gregg (Black). Best late black-cap market favorite. Canes strong, productive, fruit firm meaty and fine flavor. 20c each; \$2.00 per 12; \$12.00 per 100.

Cuthbert. A remarkably strong, hardy, red variety. Berries large, rich crimson, sweet and delicious. 75c per 12; \$3.50 per 100; \$15.00 per 1000.

I can also supply other varieties, such as the Kansas, Souhegan, Red Antwerp, etc.

Marlboro. Fruit of large size, bright scarlet, excellent flavor, good shipper, heavy canes, early and hardy.

Golden Queen. A handsome yellow fruited raspberry, the best of its class, good quality and productive.

Superlative. An extremely large red raspberry, sweet and delicious; one of the best. 20c each; per dozen \$2.00; per 100, \$8.00.

St. Regis. Everbearing. Red, large in size.

GOOSEBERRIES

Pearl. Yellowish green, good size 25c each; \$3.50 per 12.

Red Jacket (Josselyn). Large and prolific. 20c each; \$2.00 per 12.

Oregon Champion. Fruit large, light green, round, fine flavored and

very acid; plant strong grower and very productive. Does not mildew in our climate. Heavy plants 15c each; \$1.50 per 12; \$9.00 per 100.

Industry. Very large, reddish color. 50c each; \$5.00 per 12.

CURRENTS

Two year strong plants, 15c each; per 12 \$1.50; per 100 \$10.00.

Fay's Prolific. One of the best red currants, extensively planted for market and very profitable. Fruit large, bright red, excellent flavor, sub-acid.

Cherry. Very large, bright red; a light bearer.

Perfection. Beautiful, bright red, large size, fine bunches on long stems

I can also supply Red Cross, London Market, North Star, Red Dutch and other varieties.

permitting easy picking without crushing. Quality rich, mild, sub-acid, with plenty of pulp and few seeds. Very productive, vigorous and hardy.

White Grape. Very large, yellowish-white productive; less acid than most, excellent for table.

GRAPES

Strong two-year-old plants, 35c each; \$3.50 per doz., \$17.50 per 100.

Concord. The most extensively planted grape in America. Bunch and fruit large and black; good quality, good keeper.

Moore's Early. Bunches large, fruit large, black with heavy bloom; best early variety.

Campbell's Early. Black. A good grape for local planting.

Delaware. Light red.

Niagara. Yellow, large and sweet.

Worden. Black.

Island Belle (Improved Concord). Does well on Puget Sound. 1 year, 35c each; \$3.50 per 12. 2 year, 50c each; \$5.00 per 12.

RHUBARB

Mammoth Victoria. The best known standard variety. Large tender and juicy, 15c each; \$1.50 per 12.

Wagner's Mammoth. Very large and good quality, 30c each; \$3.00 per 12, two years old.

GARDEN ROOTS

Asparagus (Conover's Colossal). 30c per 12; \$2.00 per 100; \$12.00 per 1000, 2 year old.

Horseradish. 25c per 12; \$1.50 per 100; crowns 50c per 12.

STRAWBERRIES

Marshall. A strong grower and will stand drought with us better than other varieties; fruit large, dark glossy red and good quality; a leader on the market. \$1.00 per 100; \$8.00 per 1000;

Clark Seedling. \$1.00 per 100; \$8.00 per 1000.

I can furnish all leading varieties on short notice at reasonable prices. Let me know your wants.

Magoon. \$1.00 per 100; \$8.00 per 1,000.

Gold Dollar. \$1.25 per 100; \$15.00 per 1,000.

Progressive (Everbearing). \$1.50 per 100.

Superb (Everbearing). \$1.50 per 100.

PLANTS IN TUBS

We carry a large and complete stock of evergreen plants in tubs, ready for delivery at all times the year round.

Boxwood in Globe or Pyramid shape in pairs or single plants, each \$2.50, \$3.50, \$5.00, \$6.00.

All sorts of Evergreens in tubs (see "Broad Leaved Evergreens") from \$1.50 to \$10.00 each. We also supply tubs without plants. Prices on application.

Veronica Traversii (Tall). small plants, 25c each; \$2.50 per 12. Larger plants, 50c each; \$5.00 to \$7.50 per 12.

Extra large plants, \$1.00 and \$1.50 each.

Yucca Filamentosa. 50 and 75 cents each.

Yucca Recurva Glauca. \$1.50 each; extra large, each 75c, \$1.00 and \$1.50.

HARDY DECIDUOUS FLOWERING SHRUBS

All flowering shrubs unless otherwise noted, 50c each; \$5.00 per 12; extra large, 75c each; \$1.00 and \$1.50.

Almond. Double flowering. Red, white and pink. 2-3 ft. \$1.00 to \$2.50 each.

Althea (Rose of Sharon). In separate colors. Only extra large, \$1.00 to \$1.50.

Amorpha Fruticosa (False Indigo). \$1.00 each.

Crab, Betchel's Flowering. 2-3 ft., \$1.00, \$1.50 and \$2.50 each.

Azaela Mollis. Colors ranging from lemon yellow to orange red. \$1.50 to \$3.50 each.

Azalea Pontica (Hardy Ghent Azalea). \$2.00 and \$3.50 each.

Barberry. Purple leaved.

Barberry. Thunbergii (Japanese). Dwarf compact. Beautifully colored in late fall.

Barberry, Vulgaris. Common barberry.

Barberry Wilsoni (new). Berries very beautiful in fall.

Buddlea Magnifica (Butterfly bush). Long spikes, lilac flowers all summer, 50c up.

Buddlea Veitchiana. Darker blooms, yellow eye, more showy than magnifica. 75c up.

Coral Berry, 50c.

Cherry, Double Flowering (Japanese). 2-3 ft. \$1.00; 3-4 ft. \$2.00.

Deutzia Crenata. Pink and white.

Deutzia Lemcoinei. White.

Deutzia, Pride of Rochester. Pink.

Deutzia Scabra. Double white.

Deutzia gracilis compacta. A dwarf white, 50c each.

Dogwood (Cornus). White \$1; 1.50

Dogwood. Red flowering. \$1.00 and \$2.50.

Elder, Golden (Sambucus aurea) Extra large 6-8 ft. \$1.50 and \$2.50.

Euonymus elatus. Large shrub. Foliage fine, rose color in autumn.

Euonymus Europaeus. Large shrub, bearing rose colored capsules with red seeds in autumn.

Forsythia. In variety. Extra large, 4-6 ft., \$1.00.

Fringe, Purple. 75c to \$1.50.

Fringe, White. 50c to \$1.00.

Honeysuckle, Bush. Red berries.

Hydrangea hortensia Japonica. Pink \$1.50 to \$2.50 each.

Hydrangea arborescens. Hardy, pure white, large flowers.

Hydrangea otaksa. Pink or blue. \$1.50 to \$2.50 each.

Hydrangea paniculata grandiflora. Standard (tree shaped), \$150; \$2.50.

Kerria Japonica. Double yellow..

Kerria Japonica. Variegated leaved.

Kerria Japonica. Single yellow.

Rodotyphus Kerrioides. (White kerria.)

Locust, Robinia. Dwarf pink flowering. \$1.00 to \$1.50 each.

Mock Orange (Philadelphius). Single and double flowering.

Olives, Russian. Extra large, each, \$2.50 to \$3.50.

Quince, Flowering Japanese. In varieties, 75c and \$1.00 each.

Photinia Vilosa (new). Red berries in fall. 75c to \$1.00.

Snowball (Viburnum). 75c to \$1.00.

Snowball. Standards, \$1.50 to \$3.50.

Snowball, Japanese. 4-6 ft. \$1; \$2.50

Snowberry. White berries, 35c to \$1.00 each.

Spirea Anthony Waterer. Red. Sizes 50c, 75c, \$1.00, \$1.50.

Spirea Caryopteris. Blue, Each \$1.00 to \$2.50.

Spirea prunifolia 75c, \$1.00.

Spirea, Van Houttel. Bridal wreath. Sizes, 75c, \$1.00, \$1.50.

Spirea Thunbergia. 50c, \$1.00.

Spirea callosa alba. (White Waterii). Fine, blooms July. 50c each; \$4.00 per 12.

Spira callosa rosea. Lighter pink than Waterii, taller and more robust.

Spirea Billardi rosea, and Spirea Billardi alba. These varieties specially suited for low wet spots.

Sumach. In variety. 4-6 ft., 75c and \$2.50.

Tamarix, African. Each \$1.00, \$2.50.

Weigela, Eva Rathke. Dard red, \$1.

Wegelia variegata rosea. Leaves edged white. Pink bloom.

Wegelia rosea. Pink.

Wegelia florabunda. Dark pink.

Wegelia candidissima. White.

All above varieties from 50c up according to size.

LILACS

DOUBLE FLOWERING VARIETIES

All named varieties, \$1, \$1.50, \$2.50.

Alphonse Lavallo. Blue, shade violet.

Chas. Joy. Red purple, finest of darks.

Humbolt. Lilac blue.

Emille Lemoine. Rosy lilac.

Leon Simoj. Blush crimson red.

Michael Buchner. Pale lilac.

Virginite. Soft, pink, new color, pink.

SINGLE FLOWERING VARIETIES

Single White. 25c, 50c, 75c, and \$1.00 each.

Single Purple. 25c, 50c, 75c and \$1 each.

Alba. Very large and pure white.

Chas. X. Large reddish purple.

Louis Van Houtte. Lilac. A good variety.

Maria Legrays. Large white; best forcer.

BROAD-LEAVED EVERGREENS

Abelia Grandiflora. A graceful small leaved shrub with pinkish white flowers. Spreading habit, good for rockery, banks and flower boxes. 10-12 in. 75c; 12-18 in., \$1.00; 18-24 in., \$1.50.

Acuba Japonica. (Japan laurel.) Large green golden spotted leaves. 8-10 in., 75c; 10-12 in., \$1.00; 12-18 in., \$1.50.

Acuba Japonica Viridis. Large green leaves. 8-10 in., 75c; 10-12 in., \$1.00; 12-18 in., \$1.50; 18-24 in., \$2.50.

Azelea Hinodegiri. Bright red, rosy pink or white, 6-8 in., wide, \$1.50; 8-10 in., wide, \$2.00.

Barberry Darwinii. Small glossy leaves; flowers golden yellow. 8-10 in., 75c; \$7.50 per 12; 10-12 in., \$1.00; \$10.00 per 12. 12-18 in., \$1.50; 18-24 in., \$2.00; 24-30 in., \$2.50.

Barberry Dulces. (Syn. Buxifolia). Small glossy dark green leaves, blue berries, 6-8 in., 50c. \$5.00 per 12; 8-10 in., 75c, \$7.50 per 12.

Barberry Dulces Nana. Very dwarf and compact; good for rockery, borders and window boxes. Can be used in place boxwood. 3-4 in., 25c, \$2.50 per 12; 4-6 in., 35c, \$3.50 per 12; 6-8 in., 50c, \$5.00 per 12; 10-12 in., \$1.00; 12-18 in., \$1.50.

Barberry Stenophylla. Dark leaves. tall and spreading. 10-12 in., 50c 12-18 in., 75c; 18-24 in., \$1.00.

BOXWOOD

Boxwood (dwarf). For borders. Small plants, 25c each; \$2.50 per 12; \$18.00 per 100.

Boxwood (dwarf). For borders. Width 4 to 6 in., 50c, \$5.00 per 12; \$35.00 per 100.

Boxwood (dwarf). Trimmed. Width, 6 to 8 inches, \$1.00 each, \$10.00 per 12.

Boxwood suitable for individual planting or in tubs, in globe shapes or pyramids. 8-10 in., \$1.50; 10-12 in., \$2.00; 12-14 in., \$3.00; 15-18 in., \$5.00; 18-20 in., \$7.50; 20-24 in., \$10.00; 24-28 in., \$12.50; 28-30 in., \$15.00.

Boxwood (tree box). Pyramid shaped. Diameter at base about 10-12 inches 2 1-2 ft. high, \$5.00 each; in 14 inch tubs, \$7.50. Diameter at base about 12-14 inches, 3 ft. high, \$7.50; in 16 inch tubs, \$10.00.

Broom, Pracox. Creamy yellow, fine. 50c each; extra large, 75c, \$1.00, \$1.50.

Broom, Dwarf Scotch. Yellow. 50c, 75c, \$1.00, \$1.50 each.

Broom, Spanish. Yellow, summer flowering, fragrant, 50c, 75c, \$1.00 and \$1.50 each.

Broom. Red, 75c, \$1.00, \$1.50 each.

Broom. White. 50c, 75c, \$1.00 each.

Cotoneaster Franchetti. Silvery leaves, orange berries. \$1.00 each; \$10.00 per 12; large plants \$1.50.

Cotoneaster Horizontalis. 50c, 75c, \$1.00, \$1.50, 2.50 each.

Cotoneaster Microphylla. Dwarf, good for rock work. 6-10 in., 50c each; \$5.00 per 12; 10-12 in., 75c each, \$7.50 per 12; 12-18 in., \$1.00 each, \$10.00 per 12; 18-24 in., \$1.50 each.

Crataegus Pyracantha (Fire bush). Strong trimmed transplanted plants \$1.00 to \$3.00 each.

Heather Scotch. (See dwarf plants.)

ENGLISH HOLLY

All our hollies have been trimmed and transplanted continually, so they can be moved without danger. The larger ones are berry-bearing grafted on seedling root; large, bushy, compact specimen plants.

Holly, English. Seedlings 1-2 ft., each 50c, per doz., \$5.00; 3-4 ft., \$1.00; per doz., \$10.00.

Holly, English. 3-4 ft., each \$3.50; per doz. \$35.00; 4-6 ft., per doz. \$50.00.

Holly, Golden and Silver. Varie-

gated. (Grafted.) 6-8 in., each \$1.00; 8-12 in., each \$1.50; 3 ft. to 5 ft., \$3.00 to \$5.00.

Holly, Belgian. Leaves broad, thick and shiny, berries crimson. Several varieties. 4-6 ft., \$5.00 to \$5.50 each.

ENGLISH LAURELS

Strong, well-rooted plants, each 50c; per doz., \$4.00.

Bigger plants, well branched, 2 to 3 ft., each \$1.50 to \$2.50; 3 to 5 ft., each \$3.50 to \$5.00.

Large, well trimmed specimen globe shaped plants 3 to 4 ft., each \$5.00 to \$7.50; 4 to 6 ft., each \$10.00 to \$15.00.

English Laurel standards, 3 to 4 ft. stem with 1 to 2 ft. top, each \$4.00.

English Laurel, standards, 4 to 5 ft. stem with 1 to 2 ft. top, each \$5.00.

English Laurel, standards, 3 to 4 ft. stem with 2 to 3 ft. top, each \$7.50.

English Laurel, standards, 4 to 5 ft. stem with 2 to 3 ft. top, each \$10.00.

The above Globe and Standard Laurels are very desirable for use in tubs as well as for individual planting in parking strips and other open places.

Kalmia Latifolia (Mountain Laurel). Small glossy leaves with large clusters of small pink flowers. Low compact plants. Each \$2.50 to \$5.00.

Laurel, Portugal. Dark green glossy leaves, compact. Good for tubs, groups or individual planting. Well shaped plants. 1 to 1½ ft., each \$1.50; 1½ to 2 ft., each \$2.00; 2 to 3 ft., each \$2.50; 3 to 5 ft., each \$5.00.

Laurustinus. A beautiful early flowerly evergreen. 1½ ft., each \$1.00; 1½ to 2 ft., \$1.50; 2 to 3 ft., \$2.50 to \$5.00.

Lonicera Nitida (Box Honeysuckle). Small evergreen foliage, very desirable for window boxes. Can be trimmed like boxwood and used in tubs or borders. 4 to 6 in., each 25c, per doz., \$2.50, per 100 \$15.00; 10 to 12 in., each

50c, per doz. \$5.00, per 100 \$35.00; 1 to 2 ft., each \$1.00 to \$1.50; 2 to 3 ft., each \$2.50.

Lonicera Piletea. Fine for banks. Each 50c to 75c; per doz. \$5.00 to \$7.50; per 100 \$35.00 to \$45.00.

Magnolia Grandiflora. Has large thick leaves and pure white blossoms, often measuring 8 inches across when expanded. 2 to 3 ft., each \$2.50; 3 to 4 ft., each \$3.50; 4 to 5 ft., each \$6.00.

Magnolia Selangiana (deciduous). Each \$1.50 to \$3.50.

Magnolia Acuminata (deciduous). Each \$1.50 to \$5.00.

Mahonia Aquifolium (Oregon Grape). Fine compact nursery grown plants. 1 to 2 ft., each \$1.00; 2 to 2½ ft., each \$1.50; 3 to 5 ft., each \$2.00 to \$2.50.

RHODODENDRONS

Natives. Nursery grown for 2 or more years 1 to 4 ft. high, well budded, \$1.50 to \$5.00.

SHADE AND ORNAMENTAL TREES

Ailanthus, Tree of Heaven. Somewhat resembles the walnut but is a more rapid grower. 4-6 ft., 75c; 6-8 ft., \$1.00.

Ash, Mountain. 3 to 4 ft., 50c; 4 to

6 ft., \$1.00; 6 to 8 ft., \$1.50; Specimen trees from \$2.50 to \$5.00.

Ash, Weeping. Same as Mountain Ash, grafted on 6 ft stems and a weeping habit, strong heads, \$2.50 to \$5.00 each.

THE RICHMOND NURSERY

SHADE AND ORNAMENTAL TREES—Continued

Balm of Gilead. Rapid grower of symmetrical form, very fragrant in early spring as new growth starts. All sizes, 75c, \$1.00, \$1.50, \$2.00.

Beech, Purple. 6 to 8 ft., \$2.50 to \$3.50 and \$5.00.

Birch, Cut Leaf Weeping. Bark and branches silvery white; graceful slender drooping branches and finely cut leaves. 4 to 6 ft., \$1.25; 6 to 8 ft., \$1.75.

Birch, White or Yellow. 8 to 10 ft., \$2.50 to \$3.50 and \$5.00.

Catalpa Speciosa. 6 to 8 ft., each \$1.50 to \$2.00.

Catalpa Bungei (Chinese). Each \$2.50 to \$5.00.

Chestnut, American. 4 to 6 ft., \$1.00; 6 to 8 ft., \$1.50 to \$2.50.

Chestnut, Horse. White or red flowering; \$2.50, \$3.50, \$5.00.

Dogwood, Oregon. A native of this country, large white flowers in early spring. 6 to 10 ft., \$1.00, \$1.50, \$2.00.

We have a number of large specimen trees for immediate effect. Prices on application.

Elm, American. 6-8 ft., \$1.50; 8-10 ft., \$2.50.

Elm, European. 6-8 ft., \$1.00; 8-10 ft., \$1.50; specimens \$2.00 to \$2.50.

Elm, Camperdown Weeping. A remarkably picturesque tree which extends its branches horizontally until it forms a complete arbor, its outer branches touching the ground. 5 ft. stem, strong heads, \$3.50 to \$5.00 each.

Elm, Cork Bark. A medium sized tree with corky bark. 6 to 8 ft., \$1.00; 8 to 10 ft., \$1.50.

Hawthorn. Double. Paul's Scarlet. 6-8 ft., \$2.50; extra large, \$3.50.

Hawthorn. Pink or white. Same as red.

Laburnum (Cytisus). Golden chain. 2-4 ft., 50c; 4-6 ft., \$1.00; 6-8 ft., \$1.50; 8-10 ft., \$2.00.

Linden, American and European. 6-8 ft., \$1.50; \$2.50.

Locust, Black. 6-8 ft., 75c; 8-10 ft., \$1.50; Large 10-14 ft., \$3.50.

Locust, Honey. 5-8 ft., \$1.50 and \$2.50.

Maidenhair Tree. (Ginko Biloba.) 4-6 ft., \$1.50 to \$2.50.

Maple, Ash-Leaved or Box Elder. 8-10 ft., \$1.00 to \$2.50.

Maple, Gold and Silver Variegated Ash-Leaved. (Acer Negunda.) Sizes, \$1.00, \$1.50 and \$3.50.

Maple, Norway. (Hard Maple.) 6-8 ft., \$1.00; 8-10 ft., \$1.50 to \$2.50.

Maple, Schwedleri. Purple leaved. 5-7 ft., \$1.50, \$2.50 to \$3.50.

Maple, Silver. 6-8 ft., \$1.00; 8-10 ft., \$1.50.

Maple, Soft. Native, 6-8 ft., \$1.00; 8-10 ft., \$1.50; 10-12 ft., \$2.00 to \$3.00.

Maple, Sugar. Large stately tree of upright growth, leaves turning scarlet in autumn. 6-8 ft., \$1.00; 8-10 ft., \$1.75.

Mulberry. 4-8 ft., \$1.00 to \$2.50.

Poplar, Carolina and Lombardy. 4-6 ft., 50c; 6-8 ft., \$1.00; 8-10 ft., \$1.50 to \$2.50; 10-12 ft., \$3.50.

Poplar, Silver. 4-6 ft., 75c; 6-8 ft., \$1.00 to \$1.50.

Prunus Pissardii. Purple leaf plum. 4-6 ft., \$1.50; 6-8 ft., \$2.50.

Sycamore. 6-8 ft., \$1.50; 10-12 ft., \$3.50 to \$5.00.

Tulip Tree. (Liriodendron.) 4-6 ft., \$1.50 to \$2.50.

Walnut, Black. 6-8 ft., \$2.50; 8-10 ft., \$3.50 to \$5.00.

Walnut, English. (See Nut Trees in Fruit Section.)

Willow, Weeping. Fine for damp locations and backgrounds. 4-6 ft., 75c; 6-8 ft., \$1.00; 8-10 ft., \$1.50.

Willow, Wisconsin Golden. All sizes from 4 ft. to 14 ft., 35c to \$3.50.

CONIFERS—EVERGREENS

The Pacific Coast is rich in its evergreens. Probably no section is more favored in regard to size, variety and quality of its evergreen trees. Climatic conditions are responsible for this; therefore, it is no wonder that varieties brought from other localities likewise flourish.

Transplanting of evergreen is necessary so long as they remain in the nursery, in order to promote the growth of fibrous roots; and no stock sent out has rested more than two years in one place. This frequent transplanting is expensive and figures in the cost of large-sized trees, but it insures stock growing, after being planted in its permanent location.

Evergreens are always dug with a ball of earth and securely wrapped in burlap. Previous to final planting, this ball of earth should be thoroughly

THE RICHMOND NURSERY

soaked before the burlap is removed. Many prefer planting without removing the burlap, to lessen the danger of breaking the small fibrous roots; simply loosen the strings and cut away top portion of burlap after the plant is placed in the hole to receive it.

Ables Concolor. (Colorado fir.) 2-4 ft., \$2.50 to \$5.00.

Araucaria Imbricata. (Monkey Puzzle or Chili Pine.) 1-1½ ft., \$3.50.

Arborvitae or Thuya, Lobbi, 1-2 ft., 75c to \$1.50; 2-3 ft., \$1.50 to \$2.50.

Arborvitae Siberica. 2-3 ft., \$1.50 to \$3.00.

Arborvitae Pyramidalis. 2-3 ft., \$2.00 to \$2.50; 3-4 ft., \$2.50 to \$4.00.

Arbovitae, Globosa. Low compact, symmetrical globe form, bright green foliage. 12-18 in., \$1.00; 18-24 in., \$1.50 to \$2.50.

Arbovitae Compacta. Low growing and very compact, bright green foliage, very attractive. 12-18 in., \$1.00 to \$1.50; 18-24 in., \$2.00 to \$3.00.

Arborvitae Tom Thumb. Dwarf, very compact, light green foliage. 8-12 in., \$1.00; 12-18 in., \$1.50.

Cedrus Atlantica. 2-3 ft., \$2.00; 3-4 ft., \$3.00 to \$4.00.

Cedrus Deodora. 2-3 ft., \$2.50 to \$3.50.

Cryptomeria Elegans. Compact 1½-2½ ft., \$1.50 to \$3.50.

Cypress Lawsoniana Erecta Viridis. 1-1½ ft., \$1.50 to \$2.00 1½-3 ft., \$2.00 to \$4.00.

Cypress Lawsonia Glauca, 2-3 ft., \$3.50; 3-4 ft., \$4.50.

Cypress Alumni Blue. 1-1½ ft., \$1.50 to \$2.00; 2-3 ft., \$3.50 to \$5.00.

Cypress Lutea. Golden, 1½-2 ft., \$2.00.

Cypress, Triumph of Boskoop. Blue, 1½-3 ft., \$2.50 to \$3.50.

Juniper Chinsis (Chinese) Dwarf, \$2.50 to \$5.00.

Juniper, Chinensis Aurea. Dwarf, \$2.00 to \$4.00.

Juniper, Chinensis Procumbens. Sprawling, \$1.00, \$2.00 and \$3.50.

Juniper Communis (English) 1-2 ft., \$1.00 to \$2.00.

Juniper Canadensis Aurea. 1½-2 ft., \$1.50 to \$2.50.

Juniper Hibernica, (Irish) 1½-2 ft., \$2.00; 2-3 ft., \$3.00; 3-5 ft., \$4.00 to \$6.00.

Juniper Swedish. Same price as Irish.

Juniper, Sabina. Green, Trailing, \$1.00, \$3.00, \$5.00.

Juniper, Sabina. Variegated. Trailing. \$1.00, \$3.00, \$5.00.

Juniper, Virginiana (Red Cedar) 2-3½ ft., \$1.50 to \$3.00.

Larch, European. A deciduous conifer, similar to the well known American Tamarack, a tall tree with soft light green foliage, 2-4 ft., \$1.50 to \$3.00.

Pine, Austrian. Hardy, will grow in any soil, leaves stiff dark green, specimens only, 5-9 ft., \$5.00 to \$9.00.

Pine, Banksia. Very stately, pyramidal in growth, dark green foliage, specimens only, 6-12 ft., \$5.00 to \$10.

Pine, Dwarf Mugho. (Pinus Montana Mughus.) Compact bushy plants. 1-2 ft., \$1.50 to \$3.50.

Retinospora Squarosa. Silver Plume. \$2.00 to \$5.00.

Retinospora Crispi. (Golden Retinospora.) Compact, 1-2 ft., \$2.00; 2-4 ft., \$3.00.

Retinaspora Filifera Aurea. Golden, 1-2 ft., \$2.00; 2-3 ft., \$3.00; 4-6 ft., \$7.50.

Retinaspora Plumosa Aurea. Golden, 1½-2 ft., \$2.50, \$3.50, \$5.00.

Retinaspora Plumosa. 1-2 ft., \$1.50; 2-3 ft., \$2.50; 3-4 ft., \$3.50 to \$5.00.

Sequoia Gigantea. (California Red Wood.) 2½-3 ft., \$2.50; 4-6 ft., \$3.50, \$5.00, \$7.50.

Spruce (Picea.) Excelsa (Norway Spruce.) Dark green, 2-3 ft., \$1.50, \$2.50, \$3.50.

Spruce Kosteriana. Blue. Grafted. 1-2 ft., \$2.50 to \$3.50.

Spruce, Pungens. (Colorado Blue Spruce.) 1-2 ft., \$2.00; 2-3 ft., \$3.00.

Spruce, White, Pyramidal and dense in growth with silvery green foliage. 1-2 ft., 75c; 2-3 ft., \$1.50; 3-5 ft., \$2.00 to \$5.00.

Spruce, Englemanni. Resembles Colorado Blue Spruce but with softer bluish foliage. 8-12 in., \$1.00; 12-24 in., \$1.50 to \$3.00.

Yew, English. (Taxus baccata.) 1½-3 ft., \$1.50 to \$3.00.

Yew, Irish. (Hibernica.) 1-1½ ft., \$2.50; 1½-2½ ft., \$2.50 to \$5.00.

Yew, Irish Golden. (Hibernica aurea) 1-2 ft., \$2.00.

DWARF EVERGREEN SHRUBS

Barberry Dulches Nana. Each 35c, 50c, \$1.00; dozen, \$3.50, \$5.00, \$10.00.

Boxwood. Dwarf, for borders; small plants each, 25c; \$2.50 dozen; large plants, 50c to \$1.00 each.

Boxwood. Golden and silver variegated. For rock work, each 75c, \$1.00 to \$2.50.

Cotoneaster Microphylla. (Evergreen.) 50c, 75c, \$1.00. Large plants, \$1.50 to \$2.50.

Cotoneaster Horizontalis. 50c, 75c, \$1.00, \$1.50 and \$2.50.

Crateagus Pyracantha. (Evergreen.) Each, \$1.00, \$1.50 to \$3.50.

Euonymus Radicans. (Evergreen.) 75c to \$1.00.

Euonymus Radicans. (Variegated.) 50c, 75c and \$1.00.

Heather Cologne. Hardy upright growing, one of the best large plants, each, \$1.00 and \$1.50.

Heather, Scotch. Purple and white, 75c and \$1.00.

Heather, Mediterranean. Pink, 75c, \$1.00 and \$1.50.

Heather, Vagens Alba. Dwarf 75c, \$1.00 and \$1.50.

Heather, Vagens. Pink dwarf, 75c, \$1.00 and \$1.50.

Hypericum Moserianum. For rockeries and covering of steep banks. Per doz., \$1.00 to \$1.50; per 100, \$6.00 to \$10.00; large clumps, 50c and \$1.00 each.

Juniper Chinensis. Dwarf, compact, \$2.50 to \$3.50.

Juniper Procumbens. Green and golden. \$2.00 to \$3.50.

Juniper Sabina. Green and golden and silver variegated, \$1.50 each. (For larger plants, see Conifers, Evergreen.)

Juniper Sabina Tamariskifolia. \$1.50 to \$3.50.

Veronica Buxifolia. Small plants, 15c; \$1.50 per doz.; 25c each; \$2.50 per doz.; large plants, each, 50c to \$1.00.

Veronica Incanta. Silver blue foliage, flowers violet blue. Good for rockery or banks. Price same as Buxifolia.

Veronica Selaginoides. Very dwarf and compact. Extra small leaves. Can be used to advantage in rockeries. Each, 25c; doz., \$2.50; per 100, \$15.00.

Veronica Thymifolia. Dwarf, compact habit, with small thyme-shaped leaves. Each, 25c; doz., \$2.50; per 100, \$20.00.

Veronica Travesii. Tall, bushy growing plants. Small plants, 15c; \$1.50 per doz.; large size, 50c, \$1.00, \$1.50 and \$2.50.

Yucca Recurva Glauca and Filamentosa. Small plants, \$1.00 to \$1.50.

HEDGE PLANTS

Privet, Regals. Make fine specimen bush, colors in fall, 75c to \$1.50.

Privet. (Ligustrum.) Amurense, small round leaved, white flowers in summer and in winter covered with small blackberries. Small plants for hedges, per 100, \$10.00. Specimen plants for setting out single or in group, each, 50c and \$1.00.

Privet, Golden. Bushy plants, 75c each; \$8.00 per doz. Large plants each, \$1.00 to \$2.50.

Privet Ovalifolium. Hedge plants 1½-2 ft., \$12.00 per 100; large plants each, 50c to \$1.00.

Privet, Common. Foliage dark evergreen, best for hedges, 1-2 ft., \$5.00 to \$8.00 per 100; large plants, each, 50c to \$1.00.

Privet, Standard. Compact, well-trimmed heads, each, \$1.00, \$1.50 and \$2.50.

HARDY VINES AND CREEPERS

Ampelopsis Quinquefolia. (Virginia Creeper.) Each 50c to \$1.00.

Ampelopsis Engelmannii. (Improved Boston Ivy.) 50c, 75c and \$1.00.

Ampelopsis Veitchii. (Boston Ivy.) Each 50c to \$1.00.

Aristolochia Siph. (Dutchman's Pipe.) 50c, 75c and \$1.00.

Bignonia Radicans. (Trumpet Creeper.) Each 50c, 75c and \$1.00.

Clematis, Duchess of Edinburgh. Double white. Each, \$1.00.

THE RICHMOND NURSERY

HARDY VINES AND CREEPERS—Continued

Clematis, Henryi. White. Clematis, Jackmanni. Purple. Clematis, Madame E. Andre. Red, each 75c.

Clematis, Paniculata. Rapid grower. White, 50c and 75c.

Clematis, Montana. White, 75c to \$1.00.

Euonymus Radicans. Evergreen, Green and variegated. Each 50c to \$2.50.

Honey suckle. Fragrant Dutch. Yellow and red. Each, 50c to \$1.00.

Honeysuckle. Halleana. Japanese Evergreen. White, 35c, 75c.

Honeysuckle. Sempervirens. Red, 75c and \$1.00.

Honeysuckle. Variegated leaved. Yellow, 35c to 75c.

Ivy, English. Evergreen. Each, 15c; \$1.50 per doz.; larger plants, 25c to 50c each.

Jasmine Nudiflorum. Yellow. Each \$1.00.

Jasmine Officinals. White. Each 50c to \$1.00.

Wistaria Chinensis. Purple, \$1.00 to \$2.50.

Wistaria Multijuga. Purplish or lilac color, extra large, each \$1.00 to \$2.50.

Vinca Major. (Periwinkle.) Evergreen, each 25c; \$1.50 per dozen.

Vinca Minor. (Myrtle.) Blue flowers, each 25c; \$1.50 per dozen.



PEONIES

	Each	Doz.
Albatre. New, one of the finest white, very double.....	\$1.00	\$15.00
Charlomagne. Salmon pink, very double and fine.....	.50	5.00
Claire DuBois. Rich, clear, satiny pink, extra fine.....	1.00	10.00
Dorchester. La France pink, dwarf, full and compact, late.....	.50	5.00
Duchess d'Orleans. Pink Salmon center, a good cut flower variety.....	.50	5.00
Elegantissima. Large delicate pink, a good cut flower sort, fragrant.....	.50	5.00
Festiva Maxima. Large white, fragrant, one of the choicest.....	.50	5.00
Gen. Dodds. Even shade, dark rose, very fine.....	.75	7.50
Gen. Bertrand. Early pink, will bloom with Officinalis Rubrum.....	.50	5.00
Marie Lemoine. Dwarf, Ivory white with reflex of molten gold.....	.75	7.50
Mad. Leonie Calot. Delicate rosewhite, pink center, superb bloom.....	.75	7.50
Officinalis Alba. Double white.....	.50	5.00
Officinalis Rosea. Large, double pink.....	.50	5.00
Officinalis Rubra. Earliest dark red.....	.50	5.00
Rosea. Late, dark red, rather small bloom.....	.50	5.50
Double Red.....	.35	3.00
Double Pink.....	.35	3.00
Double White.....	.35	3.00
Double Mixed.....	.35	2.50

ROSES AND THEIR CULTURE

In our superb climate roses attain a perfection seldom equalled, but we cannot expect them to thrive unless we plant and properly care for them. We therefore offer the following suggestions:

Roses thrive best in rich sandy clay loam, but will do well in any good garden soil if properly fertilized either with well decomposed cow manure or good commercial fertilizer. On the Pacific Coast roses may be planted in the fall after they drop their leaves and at any time during the winter.

Upon receiving Roses for planting they should be immediately uncovered and heeled in, covering with soil all of the roots and at least half of the stems, then pour a bucket of water over them or sufficient to wash the soil all among the roots. If on a warm or windy day shade them.

In preparing for planting, dig a trench in good soil mixed with fertilizer at least to the depth of two feet, set the plant deep so that the soil covers above the graft one or two inches. Firm the soil down solid and water well until the soil is washed among the roots. Before planting or just after they are put in the soil trim the bushes and thin them out leaving three or four branches and cut the branches back at least one half of last year's growth. The trimming should be repeated each year afterwards as they will produce better flowers with longer stems.

To prevent mildew the Roses should be watered in the morning and not in the evening, especially if the nights are cool. Never sprinkle the tops of Roses in the middle of the day in the heat of the sun. Keep the surface well worked around the plants, keeping all the weeds out and apply fertilizer once or twice during the season if necessary.

Our Roses are the choicest two and three year old stock. We have over two hundred varieties of the most select, new as well as old sorts. We can furnish most of them in large quantities. Write for special prices on lots of one hundred or more.

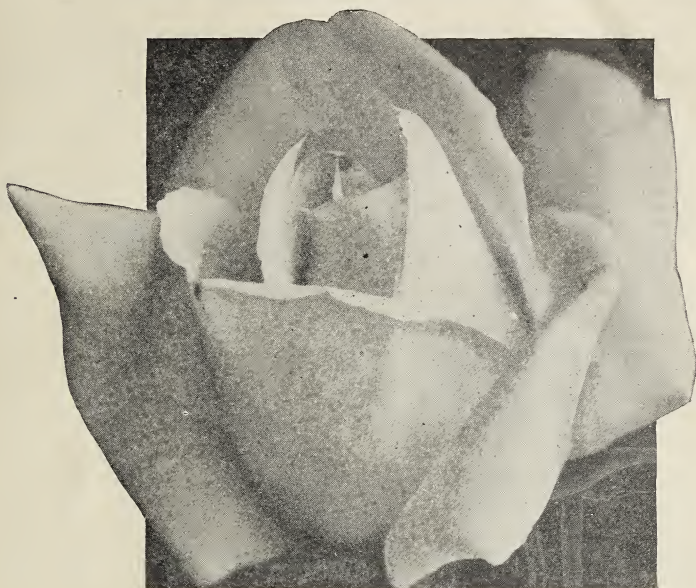
All Roses, one-half dozen at dozen rates. Roses at 75c each are 3 for \$2.00. Roses at \$1.00 each are 3 for \$2.75. Roses at \$1.50 each are 4 for \$5.00. ASK FOR QUANTITY PRICES.

	Each	Doz.
Admiral Ward. (H. T.) Deep velvety red, with darker shading, good foliage, free bloomer.....	.75	\$ 7.50
Alexander Hill Gray. (T.) Color, solid deep yellow throughout. Awarded Gold Medal of National Rose Society.....	.75	7.50
American Beauty. (H.P.) Large pink; very fragrant.....	.75	7.50
Antoine Rivoire (H.T.) Deep rosy flesh on yellow ground.....	1.00	10.00
Anna Oliver (T.) Color rosy flesh and buff, very attractive in the bud, free flowering.....	.75	7.50
Arthur Goodwin. (P.) Coppery orange red, changing to salmon pink.....	.75	7.50
August Hartman (H.T.) Brilliant red.....	1.00	10.00
Augustine Guinoisseau. White, faintly suffused flesh pink.....	.75	
Austrian Copper Briar. Single, rich coppery red on golden yellow.....	.60	7.00
Autumn Tints (T.) Coppery red, shaded with orange and salmon.....	1.00	
Avoca. Crimson scarlet, large and full.....	.60	7.00
Baby Catherine Zeimet. Dwf. Poly-Pure white. Fragrance similar to hyacinths.....	.50	5.50
Baby Doll. Golden Yellow, tipped with clear bright cerise.....	.75	7.50
Baby Dorothy. Clear Brilliant Pink.....	.75	7.50
Baby Echo. Dwf. Poly. Rosy flesh, strong growth, free bloomer.....	.75	7.50
Baby Jessie. Dwf. Poly. Nonfading bright cherry crimson. Large clusters.....	.75	7.50
Baby Mrs. Cutbush. Dwf. Poly. Delicate pink blooming throughout entire summer.....	.75	7.50
Baby Orleans. Dwf. Poly. Bright geranium pink.....	.50	5.50
Baby Rambler. Pol. Scarlet, ever blooming, very dwarf.....	.50	5.50
Baby Tauschendon. Dwf. Poly. White flushed pink, changing to deep rose carmine.....	.50	5.50
Beauty de Lyon. Coral red, shaded yellow, large and full.....	.75	7.50
Belle Siebrecht (H.T.) Imperial pink, long, well shaped buds with curved petals.....	.75	7.50
Bessie Brown (H.T.) Flesh pink, of great substance, strong grower.....	.60	6.50
Betty. Copper rose, shaded gold.....	.75	7.50

THE RICHMOND NURSERY

	Each	Doz.
Billard et Barre. New, strong growing climber of Marechal Neil type, golden yellow buds and flowers, large and cup shaped.....	1.00	10.00
British Queen. Pure white, sometimes tinted pink on outside petals.....	.75	7.50
Burkank. Bourbon, rose pink, hardy and good bloomer.....	.75	
Candeur Lyonnaise. New gold medal rose; new white hybrid perpetual flowers of largest size, very pure in color, of finest exhibition form	1.25	
Capt. Hayward. (H. P.) Dark velvety red, large and full.....	.60	5.50
Cecile Brunner. Poly. Very small pink buds, profuse bloomer.....	.50	5.50
Chateau des Clos Vougeat. Velvety crimson, shaded dark maroon.....	.75	7.50
Cheerful. Brilliant, pure orange flame, flowers very large, full and fine form, rich green foliage, free from mildew.....	1.00	11.00
Clara Watson (P.) Pearly white center tinted rose peach.....	1.00	10.00
Cleveland; New. Coppery yellow at base of petals, shading into reddish copper at tips.....	1.50	
Colleen (H. T.) Brilliant rose pink with deeper rose crimson veneering on creamy yellow ground.....	1.00	10.00
Columbia. Peach pink, deepening in color as flowers expand, strong grower and free bloomer.....	1.25	12.50
Constance. Rich orange yellow, distinctly streaked and splashed with crimson, long pointed buds.....	1.25	12.50
Countess Clanwilliam. Peach pink at base of petals, heavily edged with deep cherry red.....	1.00	10.00
Countess of Gosford (H.T.) Clear velvet pink, base of petals sulphur yellow.....	.75	7.50
Crusader. A big, strong growing variety, robust and rugged in every characteristic; the growth is heavy and flower stems strong and heavy; free flowering, large and double; color, rich velvety crimson	1.50	
Daily Mail. See Mad. Ed. Herriott.....		
Donald McDonald. Intense orange scarlet flowers of fine form and good size; a grand bedding rose.....	1.25	
Dorothy Page Roberts. Coppery pink suffused with apricot yellow.....	.75	7.50
Druschki (H.P.) Snow Queen. Pure white, long pointed bud.....	.75	7.50
Druschki. Pink.....	.75	7.50
Duchess of Wellington. Intense saffron yellow, tinted copper and very deep crimson.....	.75	7.50
Duchess of Westminster (H.T.) Clear rose pink, very large and full. Sweetly perfumed.....	1.00	10.00
Ecarlate. One of the finest red bedding roses.....	.75	7.50
Edith Fart. Rich red, suffused salmon and coppery yellow; splendid grower, flowers of the largest size and fine form, sweetly perfumed. A good rose.....	1.00	
Edward Mawley (H.T.) Bright velvety scarlet, medium size.....	.75	7.50
Empereur du Maroc (H.P.) Very dark velvety maroon; flowers rather flat but borne rather freely.....	.75	
Etoile de France (H.T.) Deep velvety crimson, good foliage.....	.75	7.50
Etoile de Lyon (T.) Pure lemon yellow, long handsome buds resembling the Marschal Neil.....	.75	7.50
Frank W. Dunlop. Medals as the best new pink rose at New York flower show. Claimed to be better than Mrs. Chas. Russell.....	1.50	
Francis Scott Key (H.T.) Deep red, flowers large; very double, well formed, strong grower.....	.75	7.50
Francois Levet (H.P.) Deep rose, of large size, very free bloomer.....	1.00	
Florence Forrester. White with a satiny silver sheen, long buds and a fine form when opened.....	1.00	10.00
Florence Pemberton (H.T.) Creamy white, pink tint, perfect form.....	1.00	10.00
Franz Deegen (H.T.) Pale yellow with deep golden center. Medium size, fragrant.....	1.00	10.00
General Jacquemont (H.P.) An old fashioned dark red rose.....	.75	7.50
General McArthur. (H. T.) Bright red, one of the best for bedding.....	.75	7.50
Gen. Sup. A. Jensen. Deep glowing carmine, long stiff stems, of good form and a free bloomer.....	.75	7.50
George Arends. (H. T.) Pink Druski.....	.75	7.50
George Dickson. Velvety dark crimson with brilliant scarlet, large full and fragrant.....	.75	7.50
George C. Waud. Glowing orange vermillion shaded bright scarlet, long buds, fine form and strong grower.....	.75	7.50
Gloria de Chedane Guilloisseau. Brilliant vermillion red, shaded deep velvety red, large, full, beautiful form.....	.75	7.50
Glorie de Lyonnaise. White tinted yellow, large, full, good form.....	.75	7.50
Goldfinch (H.C.) This is yellow flowering "Tausendschoen." All know the good qualities of that superb variety.....	1.00	
Golden Emblem (H.T.) New... A perpetual flower, without a rival in color and formation; foliage glossy and dark; we consider it the best new rose of its color.....	1.50	
Golden Spray (H.T.) Unique in habit and growth, in sending up long arching shoots which form loose elegant sprays, every bud of which opens up in succession, buds very long, of deep Marechal Niel yellow. A gold medal rose.....	1.50	

THE RICHMOND NURSERY



	Each	Doz.
Gorgeous. Deep orange, yellow and reddish copper, beautifully blended, large, full, long strong stem and dark green foliage.....	1.00	10.00
Grace Molyneaux (H.T.) Creamy apricot with flesh center, large finely formed, fragrant and free bloomer. A lovely rose.....	1.00	
G. A. Hammond (H.T.) Apricot yellow, buds finely formed, free bloomer	1.00	
Gruss an Teplitz (H.T.) Bright glowing scarlet, grand bedding rose....	.50	5.50
Hadley (H.T.) Deep velvety crimson, very fragrant, rapid grower.....	1.00	10.00
Harry Kirk (T.) Deep lemon yellow, passing to primrose at edges.....	1.00	10.00
Harrisoni (Austrian briar type). Large double, deep yellow, foliage glossy green and very healthy.....	.75	
Heinrich Munch. Flesh pink (light pink Druschki) one of the best roses, a strong erect grower.....	1.00	10.00
Helen Armacost (H.T.) Good grower, deep yellow flowers, finely formed buds	1.00	
Helen Gould (H.T.) Soft intense carmine, shaded sulphur and cerise, very free bloomer75	7.50
Helen Taft (H.T.) Rich cerise pink, very large, free bloomer.....	1.00	10.00
His Majesty (H.T.) Growth vigorous and branching, flowers vermillion, buds long, large, on long stems, often clustered, fragrance very rich	1.00	
Honorable Ina Bingham (H.T.) Pure pink, very large, semi-double with enormous petals, stems strong. Very effective variety.....	.75	
Hoosier Beauty. Flowers dark crimson, shaded with maroon, petals of remarkable substance like crimson velvet.....	1.00	10.00
H. V. Machin. Grand scarlet crimson, large size and good form; the coloring is very intense, the buds long and well formed.....	1.25	12.50
Hugh Dickson (H.P.) Intense deep velvety red, one of the leading varieties75	5.50
Irish Elegance (H.T.) Single... Bronze orange scarlet.....	.75	7.50
Irish Fire Flame (H.T.) Single. Fiery orange red, the most brilliant colors imaginable	1.00	10.00
Irish Simplicity. White, single	1.00	10.00
Isobel (H.T.) Good doer, single, with beautiful coral red flowers. A new rose	1.00	
Jean Note. Orange, reddish chrome yellow.....	.75	7.50
J. B. Clark (H.T.) Bright red. An old but good bedding rose.....	.75	7.50

THE RICHMOND NURSERY

	Each	Doz.
Jessie. (Polyantha). Flowers produced in large clusters of a bright cherry crimson color which does not fade; splendid for bedding and massing.....	.75	
Joe Hill. (H.T.) Clear golden copper, edged with salmon pink.....	.75	7.50
John Cluff (H.T.) Carmine pink, flowers very large; loose, enormous petals, about the largest we have ever seen. A free bloomer, remarkable for its profuse spring crop of flowers.....	1.00	
Jonkheer L. Mock (H.T.) Clear golden copper, edged with salmon pink.....	.75	7.50
Jubilee. Large, velvety maroon.....	.75	7.50
Juliet. Outside of petal old gold, interior rich rosy red changing to deep rose as flower expands.....	.75	7.50
Kaiserin A. Victoria (H.T.) Cream white, very good for cut flowers.....	.60	6.50
Killarney Brilliant. Large brilliant pink.....	1.00	10.00
Killarney Queen. Sparkling cerise pink. (Improved Killarney).....	1.00	10.00
Kitchener of Khartoum (K. of K.) (H.T.) Single, dazzling scarlet, single flowers in great masses. A wonderful new decorative rose. Should not be pruned, but allowed to grow naturally. Something different.....	1.50	
Lady Ashtown. Soft Rose, shaded yellow at base, long stem.....	.75	7.50
Lady Battersea (H.T.) Deep cherry crimson shaded orange.....	.75	7.50
Lady Greenall. Intense saffron orange zoned on deep cream white ground.....	1.25	12.50
Lady Gwendoline Colvin (H.T.) New gold medal rose; color rich apricot yellow, shaded salmon, strong vigorous grower and free bloomer. A fine garden and exhibition rose, pillar rose.....	1.50	
Lady Hillingdon (H.T.) Deep apricot, yellow base; petals chrome yellow. Long slender buds.....	1.00	10.00
Lady Mary Ward. Rich orange apricot, very attractive of fine form and good habit.....	1.00	10.00
Lady Pirrie (H.T.) Beautiful salmon yellow, pointed bud; very attractive.....	1.00	
Lady Ursula (H.T.) Flesh pink, gracefully reflexed petals, large, full and of great substance.....	.75	7.50
La France (H.T.) Clear silvery pink; large and fragrant.....	.75	7.50
Laurent Carle (H.T.) Brilliant velvety carmine shaded bright scarlet. A handsome rose and a robust grower.....	1.00	10.00
Le Progress (H.T.) Saffron yellow flowers, large and full.....	1.00	10.00
Liberty. Rich, velvety red.....	.75	7.50
Los Angeles (H.T.) Coral pink shaded gold, buds long and pointed; extra large and finest form.....	1.50	15.00
Louise C. Breslau. Coral pink shaded chrome yellow, but long and pointed; extra large and finest form.....	1.00	10.00
La Tosca (H.T.) Color soft pink tinted rosy white and yellow; large and full; free flower.....	.75	7.50
La Detroit (H.T.) Shell pink, tinted soft rose. Very pleasing, does not fade. Beautiful free bloomer.....	.75	7.50
Ludwig-Moeller. New H. P. strong grower and free bloomer. The yellow Druski.....	1.00	
Lyon (H.T.) Shrimp pink, shaded red and chrome yellow.....	1.00	10.00
Mabel Morrison (H.P.) An old favorite. White outer petals, pink flowers; very full.....	.60	6.50
Madam Alfred Carriere (Nois.) Creamy white. Flowers large and finely formed; free bloomer.....	.50	5.00
Madame Abel Chatenay (H.T.) Vermillion and salmon pink, a very free bloomer and handsome rose.....	.75	7.50
Mad. Constant Soupert (H.T.) Deep yellow, shaded peach; large, full, well formed.....	.75	
Mad. Collette Martinet (H. T.) Long golden yellow bud, opening into large bloom of rich old gold color with shadings of orange and copper. A fine bud producer, remarkable free in growth and bloom; sweetly fragrant. One of the latest.....	1.25	
Madame Ed. Herriott (Daily Mail). The buds are long and pointed, of a deep coral color, shaded to orange yellow at base of petals, finely formed flower of wonderful shade of rosy scarlet flushed with shrimp and apricot tints.....	1.00	10.00
Mad. Edmond Bostand (H.T.) Delicate flesh, shaded salmon. Winner Seattle Rose Show sweepstakes, 1919.....	1.00	
Madame C. Testout (H.T.) Clear pink, strong grower and profuse bloomer.....	.75	7.50
Madame Jules Grolez. Clear deep rose pink shaded to yellow at the base of petals.....	1.00	10.00
Mad. Jules Bouche (H.T.) White shaded primrose, growth strong and vigorous; excellent both for cutting and garden.....	1.00	
Madame Leon Fain (H.T.) Salmon pink overlaid with silvery white, orange center.....	.75	7.50
Madame Pernet Ducher. Good yellow rose.....	.75	7.50
Madame Ravory. Golden yellow with orange center, long slim buds.....	1.00	10.00

THE RICHMOND NURSERY

	Each	Doz.
Mad. Melaine Soupert (H.T.) Pale sunset yellow, suffused amethyst; fine in every way. None better.....	1.00	
Mamam Cochet. Red. (Niles Cochet T.) Cherry red on outer petals, lighter within. A sport from the popular Maman Cochet, but a far better rose. Stems are better, carrying flowers well. A remarkably strong grower.....	1.00	10.00
Mamam Cochet (T.) Clear pink, one of the best for summer cut flowers.....	.50	5.00
Maman Cochet (T.) White, same as above except color.....	.50	5.00
Margaret Dickson. Large white with pale flesh center, fragrant.....	.75	7.50
Marechal Neil. Immense deep golden-yellow flowers with the deepest, richest tea fragrance of all roses.....	1.00	
Margaret Dickson Hamill (H. T.) New. Large globular bloom of straw color flushed carmine on back of petals. A vigorous grower and profuse bloomer.....	1.50	
Marcella (H.T.) Salmon flesh. Buds buff, large, well formed and handsome. Growth strong; erect free bloomer.....	1.00	10.00
Marquis de Sinety. Yellow flushed orange, bud pointed. Fragrance rich. A very beautiful sort.....	.75	7.50
Mary Countess of Ilchester. Deep crimson carmine, large, double and fragrant.....	.75	7.50
Melody (T.) Buds of beautiful formation, long and pointed. Color pure canary yellow.....	.75	7.50
Milady (H.T.) Crimson scarlet; flowers full and well formed.....	.75	7.50
Mildred Grant (H.T.) Ivory white, sometimes blushed pink.....	.75	7.50
Mrs. Ambrose Riccordero. New beautiful hybrid tea, from Europe. Wonderfully free blooming and free growing; buds finely formed honey yellow; sweetly scented.....	1.25	
Mrs. Chas. E. Pearson. Orange flushed red, apricot and fawn; a lovely rose.....	.75	7.50
Mrs. David McKee (H.T.) Pure white, of medium size pointed bud.....	.75	
Mrs. Herbert Stevens (H.T.) Long, beautiful pointed buds; large, full flowers, ivory white with shadings of peach and fawn at edge of petals.....	1.00	
Mrs. Sam Ross. Shading from straw color to chamois yellow; very beautiful.....	1.00	10.00
Mrs. Wallace H. Howe (H.T.) New. Bright sweet pea mauve, so termed by its introducer. Shade is very unusual. Flowers of good size and well formed, growth vigorous; runs to the H. P. class.....	1.00	
Miss Alice De Rothschild. A deep yellow that does not fade; good shape and texture.....	1.00	10.00
Miss Willmot (H.T.) New. The most refined and charming rose ever raised. Color a uniform soft sulphury cream with a faint flush toward the edges. Shape and form perfect. Every flower a model and produced with great freedom. A wonderful gold medal garden rose.....	1.25	
Mollie S. Crawford (T.) White blooms, large, good form; strong grower.....	.75	7.50
Mrs. George Sawyer (H.T.) Brilliant rose pink. Large, full, and well formed.....	1.00	10.00
Mrs. S. Rindge (H.T.) This is undoubtedly the finest yellow rose we have. While it in some stages of growth resembles Golden Emblem, it is a stronger grower and its rich chrome yellow flowers as they mature become flushed with salmon pink.....	1.50	
Mrs. Frederick W. Vanderbilt (H.T.) Salmon ground, with carmine yellow and flesh mixed in. Growth moderate and spreading. Stems short, but strong.....	.75	7.50
Mrs. Aaron Ward (H.T.) Indian yellow shading to lemon cream.....	.75	7.50
Mrs. A. R. Waddell (H.T.) Long pointed buds of bright rosy scarlet opening to rich salmon or apricot.....	.75	7.50
Mrs. Alfred Tate. Coppery red, shaded fawn.....	.75	7.50
Mrs. Charles Russell (H.T.) Large, bright, rich cerise scarlet of American Beauty type and fragrance; long pointed buds on long stems.....	.75	7.50
Mrs. Foley Hobbs. A veritable giant among Tea Roses. Color delicate ivory white, delicately tinted pink on edge of petals; deliciously scented.....	1.00	10.00
Mrs. Muir Mackean (H.T.) Ruddy cerise, buds red shaded crimson, very long and pointed.....	.75	7.50
Mrs. John Laing (H.P.) Clear pink, one of the most beautiful pink roses. Long buds, of perfect form, on long stems.....	.75	7.50
Mrs. Sherman Crawford. Deep rosy pink.....	.75	7.50
Mrs. McKellar. An imposing rose, deep citron or pure canary yellow. Guard petals become pearly primrose with age.....	.75	7.50
Mrs. Wakefield Christie Miller. Blush pink, shaded salmon. Outside of petals darker; flowers large and well formed.....	1.00	10.00

THE RICHMOND NURSERY

	Each	Doz.
Verna Mackay (H.T.) Fawn suffused sulphur. Bud stage amber yellow. Buds pointed and spiral. Fragrance delightful. Its charm is due to its simplicity and daintiness.....	.75	7.50
Mrs. Wymss Quinn. Intense chrome flushed orange, one of the best....	1.00	10.00
Nardeen (H.T.) Flowers creamy white with light salmon pink centre; vigorous flower and in every way a satisfactory rose. Very meritorious.....	1.50	
National Emblem (H.T.) Dark crimson, long pointed buds.....	1.00	10.00
Old Gold (H.T.) A reddish orange shading on golden yellow ground.....	1.00	10.00
Ophelia (H.T.) Color delicate salmon, petals prettily edged with rose; center a rich mingling of orange and copper.....	.75	7.50
Papa Gontier (T.) Red, fading to pink.....	.75	7.50
Paul Neyron (H.P.) Rose pink, largest rose grown; scented.....	.75	7.50
Peach Blossom (T.) New. Blooms yellow at the base, shading into a beautiful shell pink; buds long and pointed. In every respect a satisfactory rose.....	1.50	
Perle D'Or. Baby rose, yellow; in the same class as Cecil Brunner.....	.75	7.50
Persian Yellow. (Australian Briar type). Vigorous grower, disease resistant; fine for hedges or massing. Flowers bright yellow and double.....	.75	
Pilgrim. A beautiful shade of bright rose pink; bud long, of ideal form. Fragrant.....	1.00	10.00
Nellie Parker (H.T.) A beautiful rose. Color rich, pale, creamy white; Shaded and flushed at base of petals.....	1.25	12.50
President Carnot (H.T.) Delicate rosy blush.....	.75	7.50
Premier (H.T.) Deep rose, fragrant and free; handsome foliage.....	1.25	12.50
Prima Donna (H.T.) Satisfactory grower, flowers lovely shade of pink, changing to silvery pink.....	.75	
Prince Camille de Rohan. Dark velvety red, very double.....	.75	7.50
Prince de Bulgaria. Salmon pink.....	.75	7.50
Queen Beatrice (H.T.) Flowers beautiful shade of pink. A very satisfactory rose.....	.75	
Radiance (H.T.) Brilliant rosy carmine; a strong grower. Good for cut flowers.....	1.00	10.00
Radiance Pink (H.T.) Soft carmine pink, fragrant; flowers large and elongated; strong grower.....	1.00	10.00
Rayon d'Or (Golden Rays) (H.T.) A clear, deep, golden yellow, beautiful bronze colored foliage.....	1.00	10.00
Red Letter Day. Velvety scarlet crimson; very free bloomer.....	1.00	10.00
Rhea Reid. Large bright red, shading to a rich cerise crimson.....	.75	7.50
Richmond (H.T.) Crimson scarlet, medium size, of striking color and fine form.....	.75	7.50
Rose Marie (H.T.) An American novelty with very long, pointed buds, pure rose pink in color; splendid for bedding and cut flowers. A late introduction.....	1.15	
Sir Thomas Lipton (R.) Pure snow white, very double and fragrant.....	.75	7.50
September Morn (H.T.) A strikingly distinct rose of large size, flowers borne on long, strong, erect stems; growth very strong. Color delicate flesh.....	1.00	
Soleil de Or. Prn. Golden yellow, shaded nasturtium red; lowers large, very full and rather flat. Free blooming and very hardy.....	1.00	
Sunburst (H.T.) Color a rich chrome yellow overlaid and shaded orange copper with a metallic sheen.....	1.00	10.00
Sweet Briar. Noted for its fragrant foliage.....	.75	7.50
Tetstout. (See Madame C. Testout).		
T. F. Crosier (H.T.) Large perfect buds with high pointed center, opening into finely formed flowers; color clear canary yellow flushed with ivory. This has proved to be one of our finest new varieties.....	1.50	
Tipperary. New Irish rose; bright yellow, long, slender, shapely pointed buds.....	1.00	10.00
Ulrich Brunner (H.P.) Cherry red.....	.50	5.00
Walter Speed (H.T.) Vigorous erect grower. Flowers large, deep lemon color; very fragrant.....	.75	7.50
Willowmere. Briar, deep yellow, coral red and shrimp pink.....	1.00	10.00
Winnie Davis (H.T.) Light lively pink, of very good habit.....	.75	7.50
W. R. Smith. Creamy white with rose shadings, large and elegant.....	.75	7.50
Wm. Sheen. Purest pink, immense shell-shaped; beautiful form.....	1.00	10.00

MOSS ROSES

Glorie of Mosse. Beautiful blush; large.....	.75	7.50
Crested Moss. Pink, free from mildew.....	.75	7.50
White Bath. Pure white, very mossy.....	.75	7.50

CLIMBING ROSES

Climbing roses are planted generally for individual and immediate effect. We carry a large assortment of well selected big plants at prices quoted below. We can, however, in many instances furnish lighter grades for less money, prices on application. We also carry most of these varieties in extra heavy grade (our XX grade), at \$1.00 to \$1.50 each.

	Each	Doz.
Climbing American Pillar. Bright red cluster.....	.75	7.50
Climbing American Beauty. Dark pink.....*	.75	7.50
Climbing Baby Rambler.....	.75	7.50
Climbing Belle Siebrecht (H.T.) Clear, bright, extra big.....	.75	7.50
Climbing Caroline Goodrich (H.P.) Dark red.....	.75	7.50
Empress of China. (Climbing China). Bright pink, large clusters.....	.75	7.50
Climbing Cecil Brunner. Pol. Pink.....	.75	7.50
Climbing Cloth of Gold (Chromatella). Clear golden yellow.....	.75	7.50
Climbing Reve d'Or. (Nois.) Light yellow shaded buff. Flowers medium size, well formed, borne freely. One of the best yellow climbers.....	.75	7.50
Climbing Duchess of Auerstaedt. Improved Marshall Neil.....	.75	7.50
Climbing Etoile de France.....	.75	7.50
Climbing Excelsa (Wich.) (Red Dorothy Perkins). Brilliant red, free bloomer.....	.75	7.50
Climbing Flower of Fairfield (Red).....	.75	7.50
Climbing Gen. McArthur. True Sport from Dwarf variety. New.....	1.00	10.00
Climbing Glorie de Margottin. Clear red.....	.75	7.50
Climbing Gruss an Teplitz. Intense bright scarlet.....	.75	7.50
Climbing Hoosier Beauty. Velvet crimson.....	1.50	15.00
Climbing Kaiserin (H.T.) White, see the dwarf varieties.....	.75	7.50
Climbing Lady Ashtown. See the dwarf variety.....	.75	7.50
Climbing Lady Gay. Improved Dorothy Perkins; darker.....	.50	5.00
Climbing Lamarque (N.) White shaded lemon; early, free bloomer. Large and sweet scented.....	.75	7.50
Climbing Liberty (H.T.) Red.....	.75	7.50
Climbing Mme. Abel Chatenay. New.....	1.50	15.00
Climbing Mme. Alfred Carrier. White.....	.75	7.50
Climbing Mme. C. Testout (H.T.).....	.75	7.50
Climbing Mamam Cochet. White.....	.75	7.50
Climbing Papa Gontier (T.) Red.....	.75	7.50
Climbing Perle des Jardins (T.) Lemon yellow.....	.75	7.50
Climbing Sunburst. Identical with Dwarf Sunburst; a good climber.....	1.50	15.00
Climbing Virginia Cox. Dark red, similar to Gruss an Teplitz.....	1.00	10.00
Climbing Winnie Davis. Rich coloring of sunrise.....	1.00	10.00
Climbing Wooten. Deep crimson, large size.....	.75	7.50
Dorothy Perkins. Pink, fine foliage; will not mildew.....	.50	5.00
Dr. Van Fleet. Pink.....	.75	7.50
Gardenia (H.W.) An extremely handsome climbing rose of great worth. Flowers double; color bright yellow with shades of cream.....	1.00	
Gloria de Dijon (T.) Rich amber yellow.....	.75	7.50
Klawatha (T.) Single, ruby crimson; large single flower.....	.50	5.00
Lady Hillingdon (H.T.) A climbing sport of the Lady Hillingdon variety.....	1.25	
Marshall Neil (T.) Yellow.....	1.00	10.00
Philadelphia Rambler. Everblooming red rambler.....	.75	7.50
Pillar of Gold. Yellow.....	.75	7.50
Reine Marie Henriette (H.T.) Vigorous climber, bearing deep cherry red flowers.....	.75	
R. M. Henriette (T.) Double, red, large blooms in large cluster.....	.75	7.50
Tausendschoen (Pol.) Light pink shading to deeper pink.....	.75	7.50
Silver Moon. Pure white cluster.....	.75	7.50
Wm. Allen Richardson. Chrome yellow with orange center.....	.75	7.50
Wichuraiana (Memorial Rose). Most appropriate, beautiful and enduring for covering graves. It creeps along the ground closely as ivy, flowers pure white, golden disc; single large evergreen.....	1.00	10.00

Standard or Tree Roses

Frau Karl Druschki.....	\$2.50-3.00	Madame Caroline Testout.....	\$2.50-3.00
General McArthur.....	2.50-3.00	Madame Edward Herriot.....	3.00-3.50
Los Angeles.....	3.00-3.50	Sunburst.....	2.50-3.00
Baby Doll.....			\$2.50-3.00

PERENNIALS AND HARDY FLOWERS

This section includes what are popularly known as old-fashioned hardy flowers, as well as innumerable varieties of recent introduction, most of them of great value.

The use of perennial plants is decidedly on the increase, for the pleasures of a garden of such flowers never cease. Flowers can be had from very earliest Spring until the ground freezes in the Fall. Caring for the plants is a change and relaxation, as they require no skilled or heavy labor, and gloriously repay the attention bestowed upon them.

The following list covers plants that have proven satisfactory in the Northwest. My aim is to supply the best quality of strong, field-grown varieties that will give immediate results.

October is the best time for planting Peonies, Japanese Lillies, Iris, etc. Other perennials can be planted any time from October until late Spring, but best results are to be had from early planting.

Our plants are usually too large to send by mail, and should be sent by express, although in the Fall and early Spring they can be safely sent by freight, when the quantity is large. Shipments under 100 pounds really go cheaper and better by express, as there is a special low rate given on this class of stock. Parcel post shipments are satisfactory on very small quantities or to inaccessible points.

Price 20c each, \$2.00 per dozen, except where noted otherwise.

Anemone. (Queen Charlotte.) Rosy flush, darker outside; fine.

Anemone. (Whirwind.) Best of whites; semi-double lower.

Antirrhinums. (Snap Dragons.) Medium; dwarf; spring and summer.

Antirrhinums. Mixed, pink, scarlet, garnet, white and yellow.

Aquilegia. (Columbine.) *Vulgaris*, spring to early summer.

Aquilegia. (Long Spurred Hybrids.) Mixed.

Aquilegia. (California Hybrid.) Mixed colors.

Aquilegia Coerulea. (Rocky Mountain Columbine.) Blue and white.

Arabis Alpine. (Rock Cress.) Dwarf, early spring; pure white. Each 15c; \$1.50 per dozen.

Artemisia Lactiflora. Summer; pale cream; ornamental fern-like foliage, 25c each; \$2.50 per dozen.

Asclepias Tuberosa. (Butterfly Weed.) Bright orange, very noticeable, sweetly scented; low, all summer.

Aster, Hardy Varieties. (Michaelmas Daisies.) Fall flowering; medium tall; various colors.

Astilbe Davidi. Deep violet rose, in feathery plumes on five or six foot stems in June and July. Hardy, very good, 25c each; \$2.50 per dozen.

Astilbe Grandis. Similar growth, long panicles of flowers; attractive cut leaved foliage. 25c each; \$2.50 per dozen

Bocconia Cordata. (Plume Poppy.) Terminal panicles creamy white flowers, July and August. Tall.

Boltonia Asteroides. Pure white; tall; fall flowering.

Boltonia Latisquama. Clear pink, good for cuttings; tall late.

Campanulas. (Bellflowers.) All colors and forms, different heights; June and July.

Campanulas Calycanthema. (Cup and Saucer Canterbury Bells.) Biennial, can supply in mixed colors; also white and straight pink.

Campanulas Carpatica. (Hare Bell.) Light blue; dwarf; very free.

Campanulas Media. (Canterbury Bells.) Biennial. Old-fashioned sort, large bell shaped blossoms. Can supply mixed and straight colors of white, pink and blue.

Campanulas Persicifolia. (Peach Bells.) Light blue and white; June and July. Two to four feet.

Campanulas Persicifolia Gigantea Moerheimi. A new variety, double, pure white, large flowers from May to July. 25c each; \$2.50 per dozen.

Campanulas Pyramidalis. (Chimney Bellflower.) Most conspicuous of all. Tall porcelain-blue flowers in August. 25c each; \$2.50 dozen.

Can also supply a number of other Campanulas. Inquire if interested and send list of wants.



Campanulas Calycanthemum, or Canterbury Bells

Carnation. (Giant Marguerite. Can supply in separate colors, pink, white and scarlet. Low growing; all summer.

Centaurea Montana Alba. (White Corn Flowers.) Low, May to August.

Centaurea Montana Coerulea. Low, large, violet blue; July to September.

Cerastium Tomentosum. (Snow in Summer.) Silvery foliage, white flowers; June. Dwarf.

Cheiranthus. (Wall Flower.) Low growing, early flowering; very hardy. Can supply in mixture and separate colors, single yellow, maroon and mixed double.

Chrysanthemums. (Hardy.) Fall blooming, aster flowered type.

(Henry SesQuier.) Violet rose, sturdy, good.

(Jardin Des Plantes.) Yellow flowered.

(Jardin des Plantes.) White flowered.

Chrysanthemum Maximum. (Shasta Daisy.)

Shasta Daisy. All summer, flower white.

Shasta Daisy Alaska. Very large size; all summer.

King Edward. White.

Convallaria Majalis. (Lily of the Valley.) Dwarf, spring flowering, hardy. Strong clumps, 25c each; \$2.50 per dozen. Pips, 75c per dozen.

Coreopsis Lanceolata Grandiflora. (Tick Weed.) Medium yellow flowers in profusion; June to September.

Delphiniums. (Hardy Larkspurs.) An interesting family, mostly tall growing, of which we have a fine supply. Strong plants 25c each; \$2.50 per dozen, except as noted.

Belladonna. Azure blue; one of the standards.

Belladonna Hybrids. Seedling of above in various shades of blue, 20c each; \$2.00 per dozen.

THE RICHMOND NURSERY

PERENNIALS AND HARDY FLOWERS—Continued

Dianthus Barbatus. (Sweet William.) Flowering June to September; dwarf to low growing in single white, double mixed, scarlet beauty, Newport Pink, and others.

Dicentra. (*Dielytra*.) *Spectabilis.* (Bleeding Heart.) Low growing; March to August; heart-shaped, crimson flowers. 75c each; \$7.50 per doz.

Digitalis Gloxiniaeflora. (Foxglove.) Tall growing; Spring flowering. Can be supplied in white, purple, rose and mixed.

Doronicum Caucasicum. (Leopards Bane.) Free flowering, bright yellow; low; very early spring.

Doronicum Excelsum. Late introduction; brightest yellow, low growing; March to August. Best of the yellow daisies. 25c each; \$2.50 per dozen.

Echinops Ritro. (Globe Thistle.) Medium, June to September; Globular heads, deep steel blue color. 25c each; \$2.50 per dozen.

Eryngium Oliverian. (Sea Holly.) Low growing; steel blue, lovely flowers; June to September. 25c each; \$2.50 per dozen.

Eryngium Planum. Beautiful plant, small blue flowers. 25c each; \$2.50 per dozen.

Eupatorium Atropurpureum. Medium size, flowering August and September, dark lilac in strong heads.

Ferns. (Hardy.) A good collection of eight of the varieties that are suitable for outdoor planting. 35c each; \$3.50 per dozen.

Fuchsia. Hardy varieties that are nearly perennial here. Medium size, long blooming season. 35c each; \$3.50 per dozen.

Riccartoni. *Elegans.* *Gracilis.* *Coralina.*

Funkia. (Plantain Lily.) Dwarf bushy plants for rock gardens or groups.

F. Glauca. Bluish foliage; purplish pink flowers, long blooming season.

F. Sieboldiana. Green foliage; flowers white, tinged lilac.

Gaillardia Grandiflora. (Blanket Flower.) Gorgeous large flower, center dark red petals orange and vermilion; low growing blooms all summer.

Galega Officinalis Bicolor Hartlandi. (Goat's Rue.) Blue and white, flowers from June to September; medium, 35c each; \$3.50 per dozen.

Geum Coccineum. Low; May to July. Brilliant scarlet flowers.

Geum Coccineum. (Mrs. Bradshaw.) Brilliant scarlet; large, double. Flowers June to October. 25c each; \$2.50 per dozen.

Geum Heldreichii. (*Magnifica*.) Large sized Orange Flower.

Gypsophila Paniculata. (Baby's Breath.) Myriads of tiny flowers; June to August. Medium.

Gypsophila Paniculata Fl. Pl. (Double Flowering Baby's Breath.) Minute double flowers, fine for cutting.

Helenium. (Sneeze Wort.) Free flowering, large plant, July to October. 25c each; \$2.50 per dozen.

Helenium Autumnale. Pure yellow, very ornamental.

Helenium Pumilum Magnificum. Large, perfect flowers, golden yellow. Low.

Helenium. (Riverton Beauty.) New. Rich lemon yellow flowers, black center.

Helenium. (Riverton Gem.) New. Large coppery flowers; fine novelty.

Helianthus Perennis. (Perennial Sunflower.) Tall growing; flowers July to October.

Helianthus Giganteus. Medium size. Elegant pale yellow flowers.

Helianthus. (H. G. Moon.) Yellow. Long stems; fine foliage.

Helianthus. (Maximus.) Very large sized, yellow flower.

Helianthus. (Miss Willmott.) Yellow; fine cut flower.

Helianthus Multiflora la Perle. Free flowering, yellow, double.

Heliopsis Scabba var Pitcheriana. Flowers golden yellow, two inches in diameter, fine for cut flowers. Medium growth, very floriferous over long season. 25c each; \$2.50 per dozen.

Helleborus Niger. (Christmas Rose.) Low growing, winter blooming, pinkish white. 35c each; \$3.50 per dozen.

Hemerocallis. (Day Lily.) Low growing; May to August.

Hemerocallis Disticha Fl. Pl. Terra cotta colored flowers.

Hemerocallis Dumortieri. Orange yellow flowers.

Hemerocallis Flava. (Lemon Day Lily.) Tawny-orange.

Hemerocallis Kwanso Fl. Pl. Bronzy-orange double.

Hemerocallis Middendorffiana. Deep golden yellow.

THE RICHMOND NURSERY

PERENNIAL AND HARDY FLOWERS—Continued

Heuchera. (Alum Root.) Floriferous; medium size; May to July, \$3.50 per dozen.

H. Brizoides Gracillima. Pale pink, splendid cut flowers. 35c each; \$3.50 per dozen.

H. Sanguinea Alba. Free flowering, white. 25c each; \$2.50 per dozen.

H. Sanguinea Splendens. Vivid coral scarlet. 25c each; \$2.50 per dozen.

Hibiscus. (Mallow.) Medium growth, free flowering; large size.

Hibiscus. (Giant Mixed.) Mixture of bright shades of crimson, pink and white.

Hibiscus. (Crimson Eye.) Immense flowers, pure white; center crimson.

Iberis Sempervirens. (Evergreen Candy Tuft.) White sheets of bloom in early spring; very dwarf. 15c each; \$1.50 per dozen.

Iris Germanica. (German Iris and Fleur De Lis.) Strong divisions in the following varieties at 20c each; \$2.00 per dozen, except as noted. The following are of proven merit:

Cororisco. Lilac. *Florentina Alba*. Beautiful, pure white.

King of Iris. A novelty; clear lemon yellow. *Mad Chereau*. White edged blue.

Pallida Dalmatica. Silvery light blue. 30c each. *Queen of May*. A soft rose, lilac.

Gypsy Queen. Old gold and pearl

Flavescens. Soft yellow.

Princess Victoria Louise. Yellow and plum, 50c each.

Niebelungen. Standard, yellow; fall, violet blue, 50c each.

Iris Kaempferi. (Japan Iris.) The most satisfactory class of all late blooming, hardy in great range of color. Large undivided clumps 50c; \$5.00 per dozen. Regular commercial size, \$20c; \$2.00 per dozen; Japanese names are impossible, the following I grow by number:

No. 1. Threepetaled white, very good in all ways.

No. 6. Six-petaled, light purple, lighter center, distinctive.

No. 11 Three-petaled, white with lavender tracing, small upper petals reddest purple.

No. 17. Three-petaled, variegated lavender and light plum.

No. 22 Six-petaled, light blue, large and fine.

Iris Siberica (Orientalis). Rich violet blue, almost purple.

Iris Siberica (Snow Queen). A new variety, almost pure white.

Inula Grandulosa (Flea Bane). Old, fragrant and effective; low growing; July and August.

Lavandula Vera (Sweet Lavender). Fragrant blue flowers in July and August. 50c each; \$5.00 per dozen.

Linum Perenne (Perennial Flax). Early blue flowers from May to August. Fine for rock work. Low growing.

Lupines Polyphyllus (Lupine). Thrifty upright spikes of attractive; flowers in May and June. Can be supplied in different colors, rose, blue, white and purple.

Lychnis Haageana (Hybrids). Flowers range in color from salmon to scarlet, very showy.

Lychnis Chalcedonica. Scarlet flowers.

Lythrum Salicaria Rosea Subperba (Purple Loose Strife). Medium height, showy plant; reddish purple flowers from July to September. 30c each; \$3.00 per dozen.

Lilium (Hardy Lilies). Strong sizes. 35c each; \$3.60 per dozen. Should be planted in Fall.

Lilium Candidum (Madonna Lily). Large sweet scented, long flowered, white.

Lilium Aratum (Japanese Gold Banded Lily). White gold flecked. 50c each; \$5.00 per dozen.

Lilium Longiflorum Giganteum (Hardy Bermuda Lily). White. 35c each.

Lilium Longiflorum Multiflorum. White. 35c each.

Lilium Myriophyllum (New). Introduced from China by Mr. Sargeant.

This Lily flowers about the first week in July; it is a moderately strong grower, reaching in open ground a height of 4 feet. Stiff stems, with from 4 to 12 flowers on each stem when established. The flowers are the same shape as an Easter Lily, carry themselves more upright, consequently showing themselves more effectively. The individual blooms are white with a pink stripe on the rib of the trumpet; inside of flower is golden yellow and the anthers are brown on prominent stamens. Fragrance is delicious without the heaviness of the Easter Lily. It is perfectly hardy and increases rapidly by offsets. Price, each, 75c; per dozen, \$7.50, postpaid.

Lilium Speciosum Album (Japanese Recurved). Pure White. 35c each.

Lilium Speciosum Rubrum (Japanese Recurved). Pink. 35c each.

THE RICHMOND NURSERY

PERENNIALS AND HARDY FLOWERS—Continued

Lilium Tigrinum (Tiger Lily). Orange salmon black spots. 25c each.

Lilium Washingtonianum (Mt. Hood Lily). White with pinkish tinge; our native variety. 35c each.

Lysimachia Ciliata (Fringed Loose-trife). Low growing; yellow flowers in July.

Monarda Didyma (Bee Balm). Bright scarlet; fragrant and ornamental. Low growing; July to September.

Myosotis Alpestris Robusta Grandiflora (Hardy Forget-me-not). Free flowering, intense sky blue, little flowers.

Papaver Orientale (Oriental Poppy). Large orange red flowers in Spring. Striking.

Papaver Nudicale (Iceland Poppy). Mixed colors only, yellow, orange and scarlet.

Penstemon Barbatus (Beard Tongue). Spikes of brilliant scarlet, flowers from June to August. Other varieties, blue and white. Useful showy plant.

Phlox Decussata (Hardy Phlox). The most satisfactory of summer-blooming flowers. Most varieties, if cut after flowering, will come again, but all have a long flowering season. Can supply over forty varieties. The following are among the best; call for others by name. Strong field stock, 20c each; \$2.00 per dozen. Our choice of varieties for large plantings, \$10.00 per 100; in variety if desired.

Athis. Salmon pink. Tall.

Coquelicot. Orange scarlet, with crimson eye. Dwarf.

Eclaireur. Brilliant rosy magneta; large, lighter, hollow. Medium.

Elizabeth Campbell. New Bright salmon pink. One of the best. Medium height.

Etna. Red; good. Medium height.

Frau Anton Buchner. White, large trusses, excellent. Dwarf.

Frau Von Lassburg. White; excellent. Dwarf.

G. A. Strohlein. Orange red, large trusses. Medium.

Independence. White; very good. Medium.

Peach Blow. Large trusses, delicate pink. Dwarf.

Masculata. Lavender purple; heavy grower. Tall.

Miss Lingard. Pearly white; fine foliage. Tall.

R. P. Struthers. Clear cherry red, salmon shade. Tall.

Selma. Beautiful light rose. Tall.

Phlox Subulata (Moss Pink). Low growing ground cover, pink flowers in early Spring.

Phlox Arendsi. A new hybrid of the above classes, blooming between the two classes. Have several colors in named varieties. 25c each; \$2.50 per dozen.

Platycodon (Balloon Flower). Star shaped, deep cut flowers. Two varieties, blue and white.

Polemonium Richardsoni (Jacobs Ladder). Sky-blue flowers; golden anthers. June and July. Low.

Physalis Franchetti (Chinese Lantern Plant). Low bushes with bright orange scarlet, lantern-like fruit in Fall. Very attractive and interesting.

Physostegia Virginica (False Dragon Head). Tall bushes, tubular flowers in huge spikes, two varieties, blue and white.

Polygonum Polystachium. Tall fragrant white flowers in innumerable sprays, September to November. 25c each; \$2.50 per dozen.

Potentilla Cinquefoil. A charming border plant, low growing, flowering June to August.

Potentilla (Miss Willmott). Bright cerise; single flowers.

Potentilla (Panorama). Low growing, bright red variety; very attractive.

Paeonia Chinensis (Peonies). Hardy satisfactory flowers that should be used extensively in all planting. Absolutely hardy, have no insect pest and continue to increase in size and beauty. Flowers are large and of great brilliancy, ranging from pure white and pale bluish shades to deep crimson. Magnificent for cut flowers. Fall planting gives results the following year, though Spring planting is satisfactory. Plants that should produce flowers the first season, 35c, 50c, and 75c each; \$3.50, \$5.00 and \$7.50 per dozen. Extra large plants \$1.00 and \$1.50 each.

Paeonia Moutan (Tree Peony). Large, single flowered kind; very attractive early in the season. A number of varieties, assorted. \$1.00 each; \$10.00 per dozen.

Primula (Primrose). Hardy border and rock plant, low growing; very early Spring flowering; mixed colors. Strong plants 20c each; \$2.00 per dozen.

THE RICHMOND NURSERY

PERENNIALS AND HARDY FLOWERS—Continued

Pyrethrum Hybridum (Chrysanthemum Coccineum—(Pyrethrum). A low growing, very hardy class of plants, satisfactory in border or in mass effects. There is a very wide range of colors in both single and double flowering forms. Nothing in the garden is more satisfactory or permanent. Strong plants, mixed colors, single and double, 20c each; \$2.00 per dozen.

Pyrethrum Uliginosum (Giant Daisy). A tall single pyrethrum, flowering July to September. Immense flowers, white and yellow.

Ranunculus Acris Fl. Pl. Double flowering form of the Buttercup. Low growing, covered with masses of flowers in May and June.

Ranunculus Repens Fl. Pl. A creeping form; very attractive.

Rudbeckia (Golden Glow). Masses of yellow flowers in Summer and Fall.

Rudbeckia Purpurea (Giant Purple Cone Flower). Large flower, purplish red; cone-shaped center; July to Oct. Medium height.

Rudbeckia Subtomentosa. Lemon yellow with dark purple center throughout Summer. Low growth.

Salvia Azurea Grandiflora (Meadow Sage). Medium sized, bushy plants with profusion of small pretty sky-blue flowers from August to September.

Salvia Officinalis. A hardy medium growing kind with blue flowers.

Salvia Patens. The purest blue known. Low growing; flowering from August to October.

Salvia Virgata Nemerosa. An interesting plant for border, with rosette of large foliage from which flowers arrive in early Summer.

Saxifraga (Magasea) Cordifolia (Saxifrage). A beautiful plant for border and rock work. Masses of dark green foliage; tall spikes of rosy-scented flowers, February to May. Low growing. 25c each; \$2.50 per dozen.

Scabiosa Japonica (Pin Cushion Flower). Lavender-blue flowers, July to September. Low growing.

Sedum Spectabile Atropurpureum (Stoncrop). Medium growing variety; light green foliage; large heads, showy rose-colored flowers. Fall blooming. 25c each; \$2.50 per dozen.

Senecio Clivorum (Groundsel). Large round leaves and heavy stems of pure yellow flowers. July to Sep-

tember. Medium tall, thrives in wet ground. 25c each; \$2.50 per dozen.

Senecio Veitchianum. Late introduction, good wet ground plant; fine foliage; yellow flowers. 25c each; \$2.50 per dozen.

Silphium (Cup Plant). Tall, high growing plant with yellow flowers in Summer. Fine for shrubby borders. 25c each; \$2.50 per dozen.

Silphium Connotum. Single large yellow flowers.

Silphium Licinistum. Similar to preceding; foliage more indented.

Silphium Terebinthinaceum. Tall; single yellow flowers in Fall.

Solidago Canadensis (Golden Rod). Our native variety; medium tall, spikes, golden yellow flowers, July to October. 25c each; \$2.50 per dozen.

Spirea. **Herbaceous Spireas** (Goats Beard). An elegant border plant; Summer flowering, feathery plumes of flowers and attractive foliage. 20c each; \$2.50 per dozen.

Spirea Aruncus. White flowers in feathery panicles. Medium tall.

Spirea Palmata Alba. White flowers in upright spikes. Medium.

Spirea Ulmaria Fl. Pl. Medium height; long masses double white flowers.

Stokesia Cyanea (Corn Flower). Low growing lavender-blue. Corn-flower like blossoms. June to September.

Stokesia Cyanea Alba. Pure white variety of above. Large flowers.

Telekia (Bupthalmum) Cordifolia. Abundant, useful, star-shaped yellow flowers. July to October; low growing.

Thalictrum Adiantifolium (Meadow Rue). Pale yellow flowers, June and July, fern-like foliage. Low growing. 25c each; \$2.50 per dozen.

Thalictrum Delavayi. New plant of considerable grace and effectiveness; lilac flowers; blue-green foliage; low growing. 35c each; \$3.50 per dozen.

Thalictrum Dipterocarpum. Late introduction, strong growing, lilac mauve flowers with yellow stamens and anthers; finest in September. 50c each.

Tradescantia Virginica. (Spider Wort). Low growing; succession of blue flowers all summer.

Tradescantia Alba. White flowered form.

Tritoma (Kniphofia) Red Hot Poker Torch Lily. Summer and Fall blooming plant of medium tall growth and striking color. 25c to \$1.00 each.

THE RICHMOND NURSERY

PERENNIALS AND HARDY FLOWERS—Continued

Tritoma Pfitziri. Long heads, orange, scarlet; very rich.

Tritoma John Benary. Brilliant red and yellow.

Tritoma Tucki. Deep salmon red, fading nearly white; early. 25c each; \$2.50 per dozen.

Tritoma Tricolor. Small flowering sort fading from red, yellow to white. 25c each; \$2.50 per dozen.

Trollius Orange Globe. Large deep orange colored flowers. Best of family. Low growing; April to August. 25c each; \$2.50 per dozen.

Valeriana Officinalis. Garden Heliotrope. Showy heads, rose-tinted white flowers in June and July. Heliotrope odor.

Veronica (Speedwell). Low growing bushy plants with bright blue flowers in summer. 25c each; \$2.50 per dozen.

Veronica Spicata Alba. White flowered form of above. 25c each; \$2.50 per dozen.

Veronica Longifolia Rosea. Beautiful long leaved variety. Pink flowers. 25c each; \$2.50 per dozen.

Veronica Longifolia Subsessilis. Long spikes of deep blue flowers. 25c each; \$2.50 per dozen.

Vinca. Periwinkle or Myrtle. Evergreen shrubby trailer for ground cover among shrubbery. 15c each; \$1.25 per dozen; \$8.00 per 100.

Vinca Major. Purple blue flowers May to August. 15c each; \$1.25 per dozen; \$8.00 per 100.

Vinca Minor. Low growing; blue flowers, June to August. 15c each; \$1.25 per dozen; \$8.00 per 100.

Vinca Minor Alba. Low growing; white flowers. 15c each; \$1.25 per dozen; \$8.00 per 100.

Viola (Violets). Hardy varieties in a number of colors, single and double. 15c each; \$1.50 per dozen.

HARDY GRASSES AND BAMBOOS

This group has been seemingly overlooked in general plantings, but nothing is more effective in landscaping than these strong, rapid growers. They are showy and ornamental, increase annually in beauty and are so satisfactory that we do not hesitate to recommend them for more extensive use. Strong clumps sent out.

Arundo Donax (Giant Reed). A hardy, vigorous perennial, attaining a height of 10 to 15 feet. Native of Europe and Asia. Leaves very long and broad, glaucous green, produced from the base almost to the top of the stems. Plumes reddish-brown, changing to silvery gray, a foot or more in length; long persistent and quite showy. Clumps 50c to 75c.

Gynerium Argenteum (Pampas Grass). Stems 5 to 8 ft tall, forming dense clump. Leaves long and narrow, chiefly from the base, gracefully spreading and drooping. Plumes sil-

very white, very showy, sometimes 2 feet or more in length. Clumps 50c to \$1.50.

Pharlaris Arundinacea Variegata. (Ribbon Grass). Stems 3 to 5 feet tall, with long graceful leaves longitudinally striped white and green. Clumps 35c.

Erianthus Ravennae (Plume Grass). Ornamental grass with silky plumes, very showy on stems 5 to 7 feet long. Leaves long and narrow, rich deep green, often tinged purple, with whitened midrib. Clumps 35c.

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